

**Study Number:** I10577

**Test Type:** TOX

**Route:** Oral Gavage

**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**

**Test Compound:** Pyrene

**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024

**Time Report Requested:** 11:24:49

**Lab:** BRT with ILS

**Study Number:**

I10577

**Study Gender:**

Female

**PWG Approval Date:**

See web page for date of PWG Approval

**Version:**

v1.7.0

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 129	<b>TRT#:</b> PC	<b>DOSE:</b> 10 mg/kg B(a)P	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63470

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 130	<b>TRT#:</b> PC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 10 mg/kg B(a)P	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63323
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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

LUNG  
Tissue Comment: Unable to fully inflate at necropsy.

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 131	<b>TRT#:</b> PC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 10 mg/kg B(a)P	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63389
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 132	<b>TRT#:</b> PC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 10 mg/kg B(a)P	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63168
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 133	<b>TRT#:</b> PC	<b>DOSE:</b> 10 mg/kg B(a)P	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63165

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER	MALFORMATION	TGL1
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Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

Observation Comment: An approximately 1x2 mm accessory lobe attached to median lobe between the two halves

[ MALFORMATION TGLS = TGL1 ]

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 134	<b>TRT#:</b> PC	<b>DOSE:</b> 10 mg/kg B(a)P	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63199

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

LUNG  
Tissue Comment: Unable to fully inflate lungs at necropsy

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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Animal Note: AMT

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**Study Number:** I10577

**Test Type:** TOX

**Route:** Oral Gavage

**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**

**Test Compound:** Pyrene

**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024

**Time Report Requested:** 11:24:49

**Lab:** BRT with ILS

**ANIMAL ID:** 135

**TRT#:** PC

**DOSE:** 10 mg/kg B(a)P

**SEX:** Female

**REMOVAL DAY:** SD28

**SELECTION:** Immunopath

**DISP:** Scheduled Removal (Terminal)

**HISTO:** 63197

**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT

BONE, FEMUR, RIGHT

KIDNEY, RIGHT

LUNG

LYMPH NODE, MESENTERIC

LYMPH NODE, POPLITEAL

OVARY

SPLEEN

THYMUS

**OBSERVATIONS**

LIVER

MALFORMATION

TGL1

Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

Observation Comment: An approximately 2x3 mm accessory lobe attached to median lobe

[ MALFORMATION TGLS = TGL1 ]

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

**HISTOPATH TISSUE STATUS**

Animal Note: DD

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 136R	<b>TRT#:</b> PC	<b>DOSE:</b> 10 mg/kg B(a)P	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63162

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 17	<b>TRT#:</b> TA1	<b>DOSE:</b> 3.1 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63435

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 18	<b>TRT#:</b> TA1	<b>DOSE:</b> 3.1 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63315

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 19	<b>TRT#:</b> TA1	<b>DOSE:</b> 3.1 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63307

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 20	<b>TRT#:</b> TA1	<b>DOSE:</b> 3.1 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63384

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 21	<b>TRT#:</b> TA1	<b>DOSE:</b> 3.1 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63321

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 22	<b>TRT#:</b> TA1	<b>DOSE:</b> 3.1 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63213

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	KIDNEY	LIVER	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	THYMUS

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**LOST IN PROCESSING**

BONE MARROW	SPLEEN
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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 23	<b>TRT#:</b> TA1	<b>DOSE:</b> 3.1 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63387

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 24	<b>TRT#:</b> TA1	<b>DOSE:</b> 3.1 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63281

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	SPLEEN	THYMUS

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**INSUFFICIENT TISSUE TO EVALUATE**

OVARY

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**MISSING**

LYMPH NODE, POPLITEAL

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LYMPH NODE, POPLITEAL		

Tissue Note: INADEQUATE SECTION FOLLOWING ADDITIONAL SLIDE REQUEST.

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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 33	<b>TRT#:</b> TA2	<b>DOSE:</b> 6.3 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63267

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER	MALFORMATION	TGL1
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Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

Observation Comment: An approximately 1x2 mm accessory lobe between left and median lobes

[ MALFORMATION TGLS = TGL1 ]

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LIVER	NO CORRESPONDING LESION	

Tissue Comment: Gross lesion in liver (malformation in liver) not present at trim-no block submitted [TGL1 - NCL]

[ NO CORRESPONDING LESION TGLS = TGL1, Gross Finding = LIVER; MALFORMATION; TGL1 ]

---

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 34	<b>TRT#:</b> TA2	<b>DOSE:</b> 6.3 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63202

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

---

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577

**Test Type:** TOX

**Route:** Oral Gavage

**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**

**Test Compound:** Pyrene

**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024

**Time Report Requested:** 11:24:49

**Lab:** BRT with ILS

**ANIMAL ID:** 35

**TRT#:** TA2

**DOSE:** 6.3 mg/kg

**SEX:** Female

**REMOVAL DAY:** SD28

**SELECTION:** Immunopath

**DISP:** Scheduled Removal (Terminal)

**HISTO:** 63388

**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT

BONE, FEMUR, RIGHT

KIDNEY, RIGHT

LIVER

LUNG

LYMPH NODE, MESENTERIC

LYMPH NODE, POPLITEAL

OVARY

SPLEEN

THYMUS

**OBSERVATIONS**

LIVER

Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT

BONE MARROW

KIDNEY

LIVER

LUNG

LYMPH NODE, MESENTERIC

LYMPH NODE, POPLITEAL

OVARY

SPLEEN

THYMUS

**OBSERVATIONS**

ADRENAL GLAND

SUBCAPSULAR HYPERPLASIA

MINIMAL

Animal Note: DD

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 36	<b>TRT#:</b> TA2	<b>DOSE:</b> 6.3 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63169

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

ADRENAL GLAND  
SUBCAPSULAR HYPERPLASIA  
MILD

Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 37	<b>TRT#:</b> TA2	<b>DOSE:</b> 6.3 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63375

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 38	<b>TRT#:</b> TA2	<b>DOSE:</b> 6.3 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63171

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 39	<b>TRT#:</b> TA2	<b>DOSE:</b> 6.3 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63221

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER	MALFORMATION	TGL1
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Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

Observation Comment: An approximately 1x2 mm accessory lobe on median lobe between the two halves

[ MALFORMATION TGLS = TGL1 ]

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

---

**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MILD
LIVER	NO CORRESPONDING LESION	

Tissue Comment: TGL1 - NCL

[ NO CORRESPONDING LESION TGLS = TGL1, Gross Finding = LIVER; MALFORMATION; TGL1 ]

---

Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 40	<b>TRT#:</b> TA2	<b>DOSE:</b> 6.3 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63468

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	LUNG	LYMPH NODE, MESENTERIC
SPLEEN	THYMUS		

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**INSUFFICIENT TISSUE TO EVALUATE**

LYMPH NODE, POPLITEAL	OVARY
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**LOST AT NECROPSY**

LIVER

---

**NOT PRESENT**

KIDNEY

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LYMPH NODE, POPLITEAL		

Tissue Note: INADEQUATE SECTION FOLLOWING ADDITIONAL SLIDE REQUEST.

OVARY  
Tissue Note: INADEQUATE SECTION FOLLOWING ADDITIONAL SLIDE REQUEST.

---

Animal Note: AMT

---

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 49	<b>TRT#:</b> TA3	<b>DOSE:</b> 12.5 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63455

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

---

**OBSERVATIONS**

LIVER	MALFORMATION	TGL1
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Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

Observation Comment: A 2 X 4 mm accessory lobe between the right and the left halves of the median lobe.

[ MALFORMATION TGLS = TGL1 ]

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

---

**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LIVER	NO CORRESPONDING LESION	

Tissue Comment: TGL1 - NCL

[ NO CORRESPONDING LESION TGLS = TGL1, Gross Finding = LIVER; MALFORMATION; TGL1 ]

---

Animal Note: DD

---

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 50	<b>TRT#:</b> TA3	<b>DOSE:</b> 12.5 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63239

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

LIVER  
Tissue Comment: Small piece of liver along edge of median lobe accidentally removed during necropsy  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND	BALT	BONE MARROW	KIDNEY
LIVER	LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL
OVARY	SPLEEN	THYMUS	

---

Animal Note: DD

---

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 51	<b>TRT#:</b> TA3	<b>DOSE:</b> 12.5 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63166

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	KIDNEY	LIVER	LUNG
LYMPH NODE, MESENTERIC	OVARY	SPLEEN	THYMUS

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**INSUFFICIENT TISSUE TO EVALUATE**

BONE MARROW

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**NOT PRESENT**

LYMPH NODE, POPLITEAL

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LYMPH NODE, POPLITEAL		

Tissue Note: INADEQUATE SECTION FOLLOWING ADDITIONAL SLIDE REQUEST.

---

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 52	<b>TRT#:</b> TA3	<b>DOSE:</b> 12.5 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63201

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND  
SUBCAPSULAR HYPERPLASIA  
MILD

Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 53	<b>TRT#:</b> TA3	<b>DOSE:</b> 12.5 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63188

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	LUNG	LYMPH NODE, MESENTERIC
LYMPH NODE, POPLITEAL	OVARY	SPLEEN	THYMUS

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**LOST AT NECROPSY**

KIDNEY	LIVER
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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 54	<b>TRT#:</b> TA3	<b>DOSE:</b> 12.5 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63311

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 55	<b>TRT#:</b> TA3	<b>DOSE:</b> 12.5 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63282

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
---------------	-------------------------	---------

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 56	<b>TRT#:</b> TA3	<b>DOSE:</b> 12.5 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63368

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 65	<b>TRT#:</b> TA4	<b>DOSE:</b> 25 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63369

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 66	<b>TRT#:</b> TA4	<b>DOSE:</b> 25 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63314

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 67	<b>TRT#:</b> TA4	<b>DOSE:</b> 25 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63167

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 68	<b>TRT#:</b> TA4	<b>DOSE:</b> 25 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63405

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	SPLEEN
THYMUS			

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**INSUFFICIENT TISSUE TO EVALUATE**

OVARY

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 69	<b>TRT#:</b> TA4	<b>DOSE:</b> 25 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63416

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 70	<b>TRT#:</b> TA4	<b>DOSE:</b> 25 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63203

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 71	<b>TRT#:</b> TA4	<b>DOSE:</b> 25 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63418

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN			

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MILD
THYMUS	CYST	

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 72	<b>TRT#:</b> TA4	<b>DOSE:</b> 25 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63187

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER	MALFORMATION	TGL1
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER		
Observation Comment: An approximately 1x2 mm accessory lobe attached to median lobe [ MALFORMATION TGLS = TGL1 ]		
OVARY		
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER		

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LIVER	NO CORRESPONDING LESION	
Tissue Comment: TGL1 - NCL		
[ NO CORRESPONDING LESION TGLS = TGL1, Gross Finding = LIVER; MALFORMATION; TGL1 ]		

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 81	<b>TRT#:</b> TA5	<b>DOSE:</b> 50 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63434

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

SPLEEN  
Tissue Comment: Small 1x2 mm piece of a spleen accidentally cut off during necropsy.

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 82	<b>TRT#:</b> TA5	<b>DOSE:</b> 50 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63222

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND  
SUBCAPSULAR HYPERPLASIA  
MINIMAL

Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 83	<b>TRT#:</b> TA5	<b>DOSE:</b> 50 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63451

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 84	<b>TRT#:</b> TA5	<b>DOSE:</b> 50 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63164

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

SPLEEN  
Tissue Comment: A small piece of spleen was cut off during necropsy. The piece was about 1 x 2 mm.

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**HISTOPATH TISSUE STATUS**

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**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 85	<b>TRT#:</b> TA5	<b>DOSE:</b> 50 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63180

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 86	<b>TRT#:</b> TA5	<b>DOSE:</b> 50 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63467

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND  
SUBCAPSULAR HYPERPLASIA  
MILD

Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 87	<b>TRT#:</b> TA5	<b>DOSE:</b> 50 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63223

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

LUNG  
Tissue Comment: Unable to fully inflate lungs at necropsy

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	OVARY	SPLEEN
THYMUS			

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**INSUFFICIENT TISSUE TO EVALUATE**

LYMPH NODE, POPLITEAL

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LYMPH NODE, POPLITEAL		

Tissue Note: INADEQUATE SECTION FOLLOWING ADDITIONAL SLIDE REQUEST.

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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 88	<b>TRT#:</b> TA5	<b>DOSE:</b> 50 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63408

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER	MALFORMATION	TGL1
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Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER  
Observation Comment: An approximately 1x2 mm accessory lobe attached to median lobe between the two halves  
[ MALFORMATION TGLS = TGL1 ]

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

---

**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LIVER	NO CORRESPONDING LESION	

Tissue Comment: TGL1 - NCL  
[ NO CORRESPONDING LESION TGLS = TGL1, Gross Finding = LIVER; MALFORMATION; TGL1 ]

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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 97	<b>TRT#:</b> TA6	<b>DOSE:</b> 100 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63238

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

ADRENAL GLAND  
SUBCAPSULAR HYPERPLASIA  
MILD

Animal Note: AMT

---

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 98	<b>TRT#:</b> TA6	<b>DOSE:</b> 100 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63204

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**GROSS PATHOLOGY TISSUE STATUS**

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**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

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**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	OVARY	SPLEEN
THYMUS			

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**MISSING**

LYMPH NODE, POPLITEAL

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MILD
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 99	<b>TRT#:</b> TA6	<b>DOSE:</b> 100 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63247

---

**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 100	<b>TRT#:</b> TA6	<b>DOSE:</b> 100 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63432

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

KIDNEY, RIGHT  
Tissue Comment: Small accidental cut during necropsy.

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	SPLEEN
THYMUS			

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**LOST IN PROCESSING**

OVARY

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 101	<b>TRT#:</b> TA6	<b>DOSE:</b> 100 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63236

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER	MALFORMATION	TGL1
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Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

Observation Comment: An approximately 1x3 mm accessory lobe attached to median lobe between the two halves

[ MALFORMATION TGLS = TGL1 ]

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

---

**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LIVER	NO CORRESPONDING LESION	

Tissue Comment: TGL1 - NCL

[ NO CORRESPONDING LESION TGLS = TGL1, Gross Finding = LIVER; MALFORMATION; TGL1 ]

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Animal Note: AMT

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**Study Number:** I10577

**Test Type:** TOX

**Route:** Oral Gavage

**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**

**Test Compound:** Pyrene

**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024

**Time Report Requested:** 11:24:49

**Lab:** BRT with ILS

**ANIMAL ID:** 102

**TRT#:** TA6

**DOSE:** 100 mg/kg

**SEX:** Female

**REMOVAL DAY:** SD28

**SELECTION:** Immunopath

**DISP:** Scheduled Removal (Terminal)

**HISTO:** 63308

**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT

BONE, FEMUR, RIGHT

KIDNEY, RIGHT

LUNG

LYMPH NODE, MESENTERIC

LYMPH NODE, POPLITEAL

OVARY

SPLEEN

THYMUS

**OBSERVATIONS**

LIVER

DISCOLORATION

TGL1

Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

Observation Comment: Multiple fine red streaks on surface of one half of median lobe

[ DISCOLORATION TGLS = TGL1 ]

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT

BONE MARROW

KIDNEY

LUNG

LYMPH NODE, MESENTERIC

LYMPH NODE, POPLITEAL

OVARY

SPLEEN

THYMUS

**OBSERVATIONS**

ADRENAL GLAND

SUBCAPSULAR HYPERPLASIA

MINIMAL

LIVER

CONGESTION

MILD

Tissue Comment: TGL1 - 11

[ CONGESTION TGLS = TGL1, Gross Finding = LIVER; DISCOLORATION; TGL1 ]

Animal Note: AMT

**Study Number:** I10577

**Test Type:** TOX

**Route:** Oral Gavage

**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**

**Test Compound:** Pyrene

**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024

**Time Report Requested:** 11:24:49

**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 103	<b>TRT#:</b> TA6	<b>DOSE:</b> 100 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63309

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER	DISCOLORATION	TGL1
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Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

Observation Comment: Multiple thin red streaks on surface of one half of median lobe

[ DISCOLORATION TGLS = TGL1 ]

OVARY

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LIVER	CONGESTION	MINIMAL

Tissue Comment: TGL1 - 11

[ CONGESTION TGLS = TGL1, Gross Finding = LIVER; DISCOLORATION; TGL1 ]

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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 104	<b>TRT#:</b> TA6	<b>DOSE:</b> 100 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63176

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	SPLEEN
THYMUS			

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**INSUFFICIENT TISSUE TO EVALUATE**

OVARY

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
OVARY		

Tissue Note: INADEQUATE SECTION FOLLOWING ADDITIONAL SLIDE REQUEST.

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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 113	<b>TRT#:</b> TA7	<b>DOSE:</b> 200 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63228

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

---

**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

---

**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 114	<b>TRT#:</b> TA7	<b>DOSE:</b> 200 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63192

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 115	<b>TRT#:</b> TA7	<b>DOSE:</b> 200 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63214

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER	MALFORMATION	TGL1
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER		
Observation Comment: Shallow groove of 1 x 4 mm on the surface of the median lobe.		
[ MALFORMATION TGLS = TGL1 ]		
OVARY		
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER		

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	SPLEEN
THYMUS			

---

**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LIVER	CONGESTION	MINIMAL
Tissue Comment: TGL1 - 11		
[ CONGESTION TGLS = TGL1, Gross Finding = LIVER; MALFORMATION; TGL1 ]		

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 116	<b>TRT#:</b> TA7	<b>DOSE:</b> 200 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63229

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN			

---

**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MILD
THYMUS	CYST	

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 117	<b>TRT#:</b> TA7	<b>DOSE:</b> 200 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63324

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Comment: Small cut accidentally made on edge of median lobe during necropsy  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

---

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 118	<b>TRT#:</b> TA7	<b>DOSE:</b> 200 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63403

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
THYMUS			

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

SPLEEN  
NODULE  
TGL1  
Observation Comment: An approximately 1 mm diameter red nodule attached to capsular surface of spleen near the tip  
[ NODULE TGLS = TGL1 ]

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY	THYMUS

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LUNG	INFILTRATION, CELLULAR	HISTIOCYTE, MINIMAL
SPLEEN	NO CORRESPONDING LESION	

Tissue Comment: TGL1 - NCL  
[ NO CORRESPONDING LESION TGLS = TGL1, Gross Finding = SPLEEN; NODULE; TGL1 ]

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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 119	<b>TRT#:</b> TA7	<b>DOSE:</b> 200 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63433

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 120	<b>TRT#:</b> TA7	<b>DOSE:</b> 200 mg/kg	<b>SEX:</b> Female	<b>REMOVAL DAY:</b> SD28
	<b>SELECTION:</b> Immunopath		<b>DISP:</b> Scheduled Removal (Terminal)	<b>HISTO:</b> 63227

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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN			

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
THYMUS	CYST	

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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 1	<b>TRT#:</b> VC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 0 mg/kg	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63363
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 2	<b>TRT#:</b> VC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 0 mg/kg	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63420
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
THYMUS			

---

**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

SPLEEN  
Observation Comment: About 1X 2 mm red nodule on the tip of the spleen.  
[ NODULE TGLS = TGL1 ]

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NODULE TGL1

**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	THYMUS	

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**INSUFFICIENT TISSUE TO EVALUATE**

OVARY

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
LUNG	INFILTRATION, CELLULAR	HISTIOCYTE, MINIMAL
SPLEEN	NO CORRESPONDING LESION	

Tissue Comment: TGL1 - NCL  
[ NO CORRESPONDING LESION TGLS = TGL1, Gross Finding = SPLEEN; NODULE; TGL1 ]

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 3	<b>TRT#:</b> VC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 0 mg/kg	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63452
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	SPLEEN
THYMUS			

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
CYST  
ENLARGED  
TGL1  
MODERATE, TGL2

Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER  
Observation Comment: The left ovary was enlarged and had a superficial 7 X 5 mm clear cyst.  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER  
[ CYST TGLS = TGL1 ]  
[ ENLARGED TGLS = TGL2 ]

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	SPLEEN
THYMUS			

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**OBSERVATIONS**

ADRENAL GLAND  
SUBCAPSULAR HYPERPLASIA  
MINIMAL

OVARY  
BURSA  
CYST

Tissue Comment: Cyst TGLs - TGL1-9.1, TGL2-9.1  
[ CYST TGLS = TGL2-9.1, TGL1-9.1, Gross Finding = OVARY; CYST; TGL1 ]  
[ CYST TGLS = TGL2-9.1, TGL1-9.1, Gross Finding = OVARY; ENLARGED; MODERATE, TGL2 ]

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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 4	<b>TRT#:</b> VC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 0 mg/kg	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63336
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND  
SUBCAPSULAR HYPERPLASIA  
MILD

Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

---

<b>ANIMAL ID:</b> 5	<b>TRT#:</b> VC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 0 mg/kg	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63407
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	SPLEEN
THYMUS			

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**INSUFFICIENT TISSUE TO EVALUATE**

OVARY

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ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: AMT

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 6	<b>TRT#:</b> VC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 0 mg/kg	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63417
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 7	<b>TRT#:</b> VC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 0 mg/kg	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63249
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**  
**Test Compound:** Pyrene  
**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024  
**Time Report Requested:** 11:24:49  
**Lab:** BRT with ILS

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<b>ANIMAL ID:</b> 8	<b>TRT#:</b> VC <b>SELECTION:</b> Immunopath	<b>DOSE:</b> 0 mg/kg	<b>SEX:</b> Female <b>DISP:</b> Scheduled Removal (Terminal)	<b>REMOVAL DAY:</b> SD28 <b>HISTO:</b> 63211
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**GROSS PATHOLOGY TISSUE STATUS**

**Within Normal Limits**

ADRENAL GLAND, RIGHT	BONE, FEMUR, RIGHT	KIDNEY, RIGHT	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

LIVER  
Tissue Note: LIVER, LEFT LOBE SECTIONED AND PRESERVED IN RNALATER

OVARY  
Tissue Note: OVARY, RIGHT PRESERVED IN RNALATER

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**HISTOPATH TISSUE STATUS**

**Within Normal Limits**

BALT	BONE MARROW	KIDNEY	LIVER
LUNG	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL	OVARY
SPLEEN	THYMUS		

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**OBSERVATIONS**

ADRENAL GLAND	SUBCAPSULAR HYPERPLASIA	MINIMAL
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Animal Note: DD

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**Study Number:** I10577

**Test Type:** TOX

**Route:** Oral Gavage

**Species/Strain:** Mouse/B6C3F1/N

**PA14: Individual Animal Pathology Data**

**Test Compound:** Pyrene

**CAS Number:** 129-00-0

**Date Report Requested:** 11/25/2024

**Time Report Requested:** 11:24:49

**Lab:** BRT with ILS

LEGEND

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SD = Study Day

**\*\* END OF REPORT \*\***