

Study Number: C20027-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary
Test Compound: 6:1 Fluorotelomer alcohol
CAS Number: 375-82-6

Date Report Requested: 12/07/2020
Time Report Requested: 15:54:36
Lab: Battelle

Study Number: C20027-01
Study Gender: Both
PWG Approval Date: See web page for date of PWG Approval
Version: v1.1.3

Study Number: C20027-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary

Test Compound: 6:1 Fluorotelomer alcohol

CAS Number: 375-82-6

Date Report Requested: 12/07/2020

Time Report Requested: 15:54:36

Lab: Battelle

Male: Core Animals

	Phase Day	Treatment Groups (mg/kg)			
		0	0.15	0.5	1.4
Hematocrit (%)	SD 5	53.2 ± 0.8 (9)	53.3 ± 0.4 (4)	52.7 ± 1.3 (5)	52.5 ± 0.8 (4)
Percent of Control			100.1	99.0	98.6
Manual Hematocrit (%)	SD 5	47.8 ± 0.7 (9)	49.5 ± 0.5 (4)	47.8 ± 1.2 (5)	47.3 ± 1.1 (4)
Percent of Control			103.6	100.0	98.9
Hemoglobin (g/dL)	SD 5	15.2 ± 0.2 (9)	15.2 ± 0.1 (4)	15.1 ± 0.3 (5)	15.1 ± 0.3 (4)
Percent of Control			100.3	99.5	99.6
Erythrocytes (10 ⁶ /uL)	SD 5	8.37 ± 0.13 (9)	8.19 ± 0.09 (4)	8.51 ± 0.17 (5)	8.41 ± 0.16 (4)
Percent of Control			97.9	101.7	100.5
Reticulocytes (10 ³ /uL)	SD 5	240.2 ± 8.5 (9) **	237.2 ± 4.3 (4)	207.4 ± 13.6 (5)	228.4 ± 14.9 (4)
Percent of Control			98.7	86.4	95.1
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (9)	0.00 ± 0.00 (4)	0.00 ± 0.00 (5)	0.00 ± 0.00 (4)
Mean Cell Volume (fL)	SD 5	63.6 ± 0.5 (9)	65.0 ± 0.5 (4)	62.0 ± 1.0 (5)	62.5 ± 0.8 (4)
Percent of Control			102.2	97.4	98.2
Mean Cell Hemoglobin (pg)	SD 5	18.1 ± 0.2 (9)	18.6 ± 0.1 (4)	17.7 ± 0.2 (5)	18.0 ± 0.2 (4)
Percent of Control			102.6	97.8	99.1
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	28.5 ± 0.1 (9) *	28.6 ± 0.1 (4)	28.6 ± 0.2 (5)	28.8 ± 0.3 (4)
Percent of Control			100.3	100.4	101.0
Platelets (10 ³ /uL)	SD 5	837 ± 37 (9)	895 ± 35 (4)	871 ± 120 (5)	948 ± 80 (4)
Percent of Control			106.9	104.0	113.2
White Blood Cells (10 ³ /uL)	SD 5	10.76 ± 0.61 (9)	8.68 ± 1.22 (4)	9.96 ± 1.18 (5)	9.90 ± 0.48 (4)
Percent of Control			80.7	92.5	92.0
Neutrophils (10 ³ /uL)	SD 5	1.06 ± 0.09 (9)	0.76 ± 0.09 (4)	1.18 ± 0.21 (5)	0.97 ± 0.07 (4)

Study Number: C20027-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary

Test Compound: 6:1 Fluorotelomer alcohol

CAS Number: 375-82-6

Date Report Requested: 12/07/2020

Time Report Requested: 15:54:36

Lab: Battelle

Male: Core Animals

	Phase Day	Treatment Groups (mg/kg)			
		0	0.15	0.5	1.4
Percent of Control			71.9	111.7	91.0
Lymphocytes (10 ³ /uL)	SD 5	9.05 ± 0.56 (9)	7.38 ± 1.03 (4)	8.12 ± 1.12 (5)	8.24 ± 0.38 (4)
Percent of Control			81.5	89.7	91.0
Monocytes (10 ³ /uL)	SD 5	0.46 ± 0.07 (9)	0.40 ± 0.14 (4)	0.49 ± 0.15 (5)	0.50 ± 0.09 (4)
Percent of Control			86.7	108.0	109.8
Basophils (10 ³ /uL)	SD 5	0.04 ± 0.00 (9)	0.02 ± 0.00 (4) *	0.03 ± 0.01 (5)	0.03 ± 0.00 (4)
Percent of Control			47.7	81.8	81.8
Eosinophils (10 ³ /uL)	SD 5	0.09 ± 0.02 (9) *	0.06 ± 0.01 (4)	0.06 ± 0.01 (5)	0.09 ± 0.01 (4)
Percent of Control			64.7	72.0	101.3
Large Unstained Cells (10 ³ /uL)	SD 5	0.07 ± 0.00 (9)	0.07 ± 0.02 (4)	0.06 ± 0.01 (5)	0.08 ± 0.01 (4)
Percent of Control			103.6	85.7	114.3

Study Number: C20027-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary

Test Compound: 6:1 Fluorotelomer alcohol

CAS Number: 375-82-6

Date Report Requested: 12/07/2020

Time Report Requested: 15:54:36

Lab: Battelle

Male: Core Animals

	Phase Day	Treatment Groups (mg/kg)			
		4	12	37	111
Hematocrit (%)	SD 5	52.5 ± 1.0 (4)	50.7 ± 1.0 (5)	53.1 ± 1.1 (5)	50.6 ± 1.5 (4)
Percent of Control		98.6	95.2	99.8	95.0
Manual Hematocrit (%)	SD 5	47.8 ± 1.0 (4)	45.2 ± 0.7 (5)	48.2 ± 0.7 (5)	47.5 ± 1.6 (4)
Percent of Control		99.9	94.6	100.9	99.4
Hemoglobin (g/dL)	SD 5	15.2 ± 0.2 (4)	14.6 ± 0.3 (5)	15.5 ± 0.3 (5)	15.0 ± 0.5 (4)
Percent of Control		100.5	96.2	102.0	98.8
Erythrocytes (10 ⁶ /uL)	SD 5	8.51 ± 0.19 (4)	8.18 ± 0.18 (5)	8.49 ± 0.18 (5)	7.95 ± 0.16 (4)
Percent of Control		101.7	97.8	101.4	94.9
Reticulocytes (10 ³ /uL)	SD 5	222.2 ± 6.6 (4)	211.9 ± 8.6 (5)	235.4 ± 9.9 (5)	194.9 ± 12.1 (4) *
Percent of Control		92.5	88.3	98.0	81.2
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (4)	0.00 ± 0.00 (5)	0.00 ± 0.00 (5)	0.00 ± 0.00 (4)
Mean Cell Volume (fL)	SD 5	61.7 ± 0.6 (4)	62.0 ± 0.6 (5)	62.7 ± 0.9 (5)	63.7 ± 0.9 (4)
Percent of Control		96.9	97.4	98.5	100.0
Mean Cell Hemoglobin (pg)	SD 5	17.9 ± 0.1 (4)	17.9 ± 0.2 (5)	18.3 ± 0.3 (5)	18.9 ± 0.3 (4)
Percent of Control		98.4	98.5	100.7	104.0
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	29.0 ± 0.2 (4)	28.8 ± 0.1 (5)	29.1 ± 0.2 (5)	29.6 ± 0.5 (4)
Percent of Control		101.7	101.1	102.2	103.8
Platelets (10 ³ /uL)	SD 5	926 ± 90 (4)	969 ± 65 (5)	904 ± 13 (5)	847 ± 60 (4)
Percent of Control		110.6	115.8	108.0	101.2
White Blood Cells (10 ³ /uL)	SD 5	9.73 ± 1.42 (4)	9.87 ± 1.66 (5)	10.56 ± 0.79 (5)	8.95 ± 0.98 (4)
Percent of Control		90.4	91.7	98.1	83.1
Neutrophils (10 ³ /uL)	SD 5	1.02 ± 0.15 (4)	0.98 ± 0.11 (5)	0.90 ± 0.09 (5)	0.88 ± 0.10 (4)

Study Number: C20027-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary

Test Compound: 6:1 Fluorotelomer alcohol

CAS Number: 375-82-6

Date Report Requested: 12/07/2020

Time Report Requested: 15:54:36

Lab: Battelle

Male: Core Animals

	Phase Day	Treatment Groups (mg/kg)			
		4	12	37	111
Percent of Control		96.5	92.1	84.5	83.0
Lymphocytes (10 ³ /uL)	SD 5	8.20 ± 1.21 (4)	8.38 ± 1.42 (5)	9.16 ± 0.67 (5)	7.46 ± 0.76 (4)
Percent of Control		90.6	92.5	101.2	82.4
Monocytes (10 ³ /uL)	SD 5	0.34 ± 0.09 (4)	0.37 ± 0.12 (5)	0.33 ± 0.07 (5)	0.47 ± 0.12 (4)
Percent of Control		74.1	80.3	73.3	102.6
Basophils (10 ³ /uL)	SD 5	0.02 ± 0.01 (4)	0.03 ± 0.01 (5)	0.03 ± 0.00 (5)	0.02 ± 0.00 (4) *
Percent of Control		61.4	70.9	76.4	47.7
Eosinophils (10 ³ /uL)	SD 5	0.07 ± 0.01 (4)	0.06 ± 0.02 (5)	0.05 ± 0.01 (5)	0.05 ± 0.01 (4)
Percent of Control		73.1	67.5	56.3	50.6
Large Unstained Cells (10 ³ /uL)	SD 5	0.08 ± 0.02 (4)	0.06 ± 0.01 (5)	0.08 ± 0.01 (5)	0.08 ± 0.02 (4)
Percent of Control		114.3	85.7	117.1	107.1

Study Number: C20027-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary

Test Compound: 6:1 Fluorotelomer alcohol

CAS Number: 375-82-6

Date Report Requested: 12/07/2020

Time Report Requested: 15:54:36

Lab: Battelle

Male: Core Animals

	Phase Day	Treatment Groups (mg/kg)	
		333	1000
Hematocrit (%)	SD 5	59.4 ± 3.2 (4)	59.9 (1)
Percent of Control		111.6	112.5
Manual Hematocrit (%)	SD 5	54.5 ± 2.2 (4)	57.0 (1)
Percent of Control		114.1	119.3
Hemoglobin (g/dL)	SD 5	16.9 ± 0.7 (4)	17.9 (1)
Percent of Control		111.3	118.1
Erythrocytes (10 ⁶ /uL)	SD 5	9.18 ± 0.44 (4)	9.81 (1)
Percent of Control		109.7	117.2
Reticulocytes (10 ³ /uL)	SD 5	89.9 ± 9.8 (4) **	88.4 (1)
Percent of Control		37.4	36.8
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (4)	0.00 (1)
Mean Cell Volume (fL)	SD 5	64.7 ± 0.6 (4)	61.1 (1)
Percent of Control		101.6	96.0
Mean Cell Hemoglobin (pg)	SD 5	18.4 ± 0.2 (4)	18.3 (1)
Percent of Control		101.3	100.9
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	28.4 ± 0.4 (4)	30.0 (1)
Percent of Control		99.8	105.3
Platelets (10 ³ /uL)	SD 5	771 ± 45 (4)	797 (1)
Percent of Control		92.1	95.2
White Blood Cells (10 ³ /uL)	SD 5	10.49 ± 1.16 (4)	12.43 (1)
Percent of Control		97.5	115.5
Neutrophils (10 ³ /uL)	SD 5	0.93 ± 0.24 (4)	1.43 (1)

Study Number: C20027-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary
Test Compound: 6:1 Fluorotelomer alcohol
CAS Number: 375-82-6

Date Report Requested: 12/07/2020
Time Report Requested: 15:54:36
Lab: Battelle

Male: Core Animals

	Phase Day	Treatment Groups (mg/kg)	
		333	1000
Percent of Control		87.5	134.9
Lymphocytes (10 ³ /uL)	SD 5	8.76 ± 0.79 (4)	10.03 (1)
Percent of Control		96.8	110.8
Monocytes (10 ³ /uL)	SD 5	0.63 ± 0.16 (4)	0.81 (1)
Percent of Control		137.7	177.8
Basophils (10 ³ /uL)	SD 5	0.03 ± 0.01 (4)	0.03 (1)
Percent of Control		75.0	81.8
Eosinophils (10 ³ /uL)	SD 5	0.06 ± 0.02 (4)	0.04 (1)
Percent of Control		70.3	45.0
Large Unstained Cells (10 ³ /uL)	SD 5	0.08 ± 0.02 (4)	0.09 (1)
Percent of Control		114.3	128.6

Study Number: C20027-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary

Test Compound: 6:1 Fluorotelomer alcohol

CAS Number: 375-82-6

Date Report Requested: 12/07/2020

Time Report Requested: 15:54:36

Lab: Battelle

Female: Core Animals

	Phase Day	Treatment Groups (mg/kg)			
		0	0.15	0.5	1.4
Hematocrit (%)	SD 5	47.4 ± 1.1 (9)	45.0 ± 1.1 (5)	47.4 ± 1.6 (5)	46.9 ± 1.7 (4)
Percent of Control			95.0	100.2	99.0
Manual Hematocrit (%)	SD 5	43.3 ± 1.1 (9)	41.6 ± 0.7 (5)	43.0 ± 1.6 (5)	42.3 ± 2.2 (4)
Percent of Control			96.0	99.2	97.5
Hemoglobin (g/dL)	SD 5	12.6 ± 1.6 (9)	13.5 ± 0.3 (5)	14.2 ± 0.4 (5)	14.0 ± 0.6 (4)
Percent of Control			107.2	112.3	111.2
Erythrocytes (10 ⁶ /uL)	SD 5	7.90 ± 0.22 (9)	7.38 ± 0.21 (5)	7.74 ± 0.19 (5)	7.81 ± 0.38 (4)
Percent of Control			93.4	97.9	98.9
Reticulocytes (10 ³ /uL)	SD 5	224.6 ± 11.5 (9) **	235.1 ± 17.6 (5)	205.3 ± 17.2 (5)	206.6 ± 7.6 (4)
Percent of Control			104.6	91.4	91.9
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (9)	0.00 ± 0.00 (5)	0.00 ± 0.00 (5)	0.00 ± 0.00 (4)
Mean Cell Volume (fL)	SD 5	60.0 ± 0.4 (9)	61.0 ± 0.5 (5)	61.2 ± 0.8 (5)	60.2 ± 1.2 (4)
Percent of Control			101.6	102.0	100.2
Mean Cell Hemoglobin (pg)	SD 5	15.8 ± 2.0 (9)	18.3 ± 0.1 (5)	18.3 ± 0.1 (5)	18.0 ± 0.3 (4)
Percent of Control			115.9	115.7	113.8
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	26.4 ± 3.3 (9)	30.0 ± 0.3 (5)	29.9 ± 0.4 (5)	29.9 ± 0.1 (4)
Percent of Control			113.5	113.1	113.1
Platelets (10 ³ /uL)	SD 5	994 ± 87 (9) *	782 ± 157 (5)	841 ± 139 (5)	865 ± 76 (4)
Percent of Control			78.7	84.7	87.0
White Blood Cells (10 ³ /uL)	SD 5	17.88 ± 10.54 (9)	8.33 ± 0.80 (5)	7.99 ± 0.65 (5)	7.72 ± 0.79 (4)
Percent of Control			46.6	44.7	43.1
Neutrophils (10 ³ /uL)	SD 5	0.55 ± 0.10 (9)	0.70 ± 0.07 (5)	0.66 ± 0.13 (5)	0.53 ± 0.14 (4)

Study Number: C20027-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary
Test Compound: 6:1 Fluorotelomer alcohol
CAS Number: 375-82-6

Date Report Requested: 12/07/2020
Time Report Requested: 15:54:36
Lab: Battelle

Female: Core Animals

	Phase Day	Treatment Groups (mg/kg)			
		0	0.15	0.5	1.4
Percent of Control			126.9	120.0	95.3
Lymphocytes (10 ³ /uL)	SD 5	17.00 ± 10.64 (9)	7.16 ± 0.80 (5)	6.88 ± 0.52 (5)	6.76 ± 0.87 (4)
Percent of Control			42.1	40.4	39.7
Monocytes (10 ³ /uL)	SD 5	0.19 ± 0.04 (9) **	0.31 ± 0.08 (5)	0.28 ± 0.03 (5)	0.29 ± 0.04 (4)
Percent of Control			162.2	148.6	151.7
Basophils (10 ³ /uL)	SD 5	4.09 ± 4.08 (9)	0.02 ± 0.00 (5)	0.02 ± 0.01 (5)	0.01 ± 0.00 (4)
Percent of Control			0.4	0.5	0.3
Eosinophils (10 ³ /uL)	SD 5	0.08 ± 0.03 (9)	0.09 ± 0.02 (5)	0.09 ± 0.02 (5)	0.08 ± 0.00 (4)
Percent of Control			109.0	116.6	98.2
Large Unstained Cells (10 ³ /uL)	SD 5	0.04 ± 0.01 (9) **	0.06 ± 0.01 (5)	0.05 ± 0.01 (5)	0.05 ± 0.01 (4)
Percent of Control			158.8	142.9	132.4

Study Number: C20027-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary

Test Compound: 6:1 Fluorotelomer alcohol

CAS Number: 375-82-6

Date Report Requested: 12/07/2020

Time Report Requested: 15:54:36

Lab: Battelle

Female: Core Animals

		Treatment Groups (mg/kg)			
	Phase Day	4	12	37	111
Hematocrit (%)	SD 5	46.7 ± 0.7 (5)	44.4 ± 0.9 (5)	46.4 ± 1.3 (5)	46.7 ± 1.1 (5)
Percent of Control		98.5	93.8	98.0	98.6
Manual Hematocrit (%)	SD 5	43.6 ± 0.7 (5)	41.0 ± 0.8 (5)	41.8 ± 0.9 (5)	42.8 ± 0.4 (5)
Percent of Control		100.6	94.6	96.5	98.8
Hemoglobin (g/dL)	SD 5	13.8 ± 0.2 (5)	13.3 ± 0.3 (5)	13.5 ± 0.3 (5)	14.0 ± 0.3 (5)
Percent of Control		109.6	105.3	107.4	110.9
Erythrocytes (10 ⁶ /uL)	SD 5	7.81 ± 0.11 (5)	7.42 ± 0.14 (5)	7.61 ± 0.17 (5)	7.84 ± 0.18 (5)
Percent of Control		98.9	93.8	96.4	99.2
Reticulocytes (10 ³ /uL)	SD 5	210.7 ± 11.9 (5)	200.6 ± 14.0 (5)	161.9 ± 6.5 (5) **	199.4 ± 20.2 (5) *
Percent of Control		93.8	89.3	72.1	88.8
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (5)	0.00 ± 0.00 (5)	0.00 ± 0.00 (5)	0.00 ± 0.00 (5)
Mean Cell Volume (fL)	SD 5	59.7 ± 0.6 (5)	60.0 ± 0.9 (5)	60.9 ± 0.7 (5)	59.5 ± 0.6 (5)
Percent of Control		99.5	99.9	101.5	99.1
Mean Cell Hemoglobin (pg)	SD 5	17.7 ± 0.3 (5)	17.9 ± 0.2 (5)	17.8 ± 0.1 (5)	17.9 ± 0.2 (5)
Percent of Control		111.7	113.3	112.3	113.0
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	29.6 ± 0.2 (5)	29.9 ± 0.4 (5)	29.1 ± 0.3 (5)	30.0 ± 0.2 (5)
Percent of Control		111.9	112.9	110.0	113.4
Platelets (10 ³ /uL)	SD 5	980 ± 9 (5)	1005 ± 71 (5)	1006 ± 91 (5)	1084 ± 65 (5)
Percent of Control		98.7	101.2	101.2	109.1
White Blood Cells (10 ³ /uL)	SD 5	7.36 ± 0.79 (5)	6.67 ± 1.00 (5)	9.14 ± 0.56 (5)	9.11 ± 0.62 (5)
Percent of Control		41.2	37.3	51.1	50.9
Neutrophils (10 ³ /uL)	SD 5	0.62 ± 0.09 (5)	0.55 ± 0.12 (5)	0.44 ± 0.04 (5)	0.65 ± 0.14 (5)

Study Number: C20027-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary
Test Compound: 6:1 Fluorotelomer alcohol
CAS Number: 375-82-6

Date Report Requested: 12/07/2020
Time Report Requested: 15:54:36
Lab: Battelle

Female: Core Animals

	Phase Day	Treatment Groups (mg/kg)			
		4	12	37	111
Percent of Control		111.7	99.0	79.5	117.1
Lymphocytes (10 ³ /uL)	SD 5	6.31 ± 0.68 (5)	5.78 ± 0.84 (5)	8.25 ± 0.49 (5)	7.94 ± 0.50 (5)
Percent of Control		37.1	34.0	48.5	46.7
Monocytes (10 ³ /uL)	SD 5	0.28 ± 0.05 (5)	0.22 ± 0.04 (5)	0.28 ± 0.03 (5)	0.37 ± 0.05 (5) *
Percent of Control		148.6	115.1	147.6	192.6
Basophils (10 ³ /uL)	SD 5	0.02 ± 0.01 (5)	0.02 ± 0.01 (5)	0.02 ± 0.00 (5)	0.02 ± 0.00 (5)
Percent of Control		0.4	0.4	0.5	0.4
Eosinophils (10 ³ /uL)	SD 5	0.08 ± 0.02 (5)	0.07 ± 0.01 (5)	0.09 ± 0.02 (5)	0.07 ± 0.01 (5)
Percent of Control		98.9	86.2	109.0	83.7
Large Unstained Cells (10 ³ /uL)	SD 5	0.05 ± 0.01 (5)	0.04 ± 0.01 (5)	0.06 ± 0.00 (5) **	0.07 ± 0.01 (5) **
Percent of Control		142.9	116.5	169.4	190.6

Study Number: C20027-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary

Test Compound: 6:1 Fluorotelomer alcohol

CAS Number: 375-82-6

Date Report Requested: 12/07/2020

Time Report Requested: 15:54:36

Lab: Battelle

Female: Core Animals

	Phase Day	Treatment Groups (mg/kg)	
		333	1000
Hematocrit (%)	SD 5	45.8 ± 0.4 (5)	48.8 ± 1.3 (5)
Percent of Control		96.7	103.1
Manual Hematocrit (%)	SD 5	40.8 ± 0.6 (5)	44.6 ± 1.3 (5)
Percent of Control		94.2	102.9
Hemoglobin (g/dL)	SD 5	13.5 ± 0.2 (5)	14.5 ± 0.4 (5)
Percent of Control		106.9	114.7
Erythrocytes (10 ⁶ /uL)	SD 5	7.54 ± 0.08 (5)	8.08 ± 0.22 (5)
Percent of Control		95.4	102.2
Reticulocytes (10 ³ /uL)	SD 5	126.4 ± 9.4 (5) **	112.3 ± 12.7 (5) **
Percent of Control		56.3	50.0
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (5)	0.00 ± 0.00 (5)
Mean Cell Volume (fL)	SD 5	60.7 ± 0.7 (5)	60.5 ± 0.9 (5)
Percent of Control		101.2	100.7
Mean Cell Hemoglobin (pg)	SD 5	17.9 ± 0.3 (5)	17.9 ± 0.1 (5)
Percent of Control		113.5	113.5
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	29.5 ± 0.3 (5)	29.7 ± 0.6 (5)
Percent of Control		111.6	112.2
Platelets (10 ³ /uL)	SD 5	1214 ± 98 (5)	1004 ± 102 (5)
Percent of Control		122.2	101.0
White Blood Cells (10 ³ /uL)	SD 5	9.50 ± 0.57 (5)	9.43 ± 1.16 (5)
Percent of Control		53.2	52.8
Neutrophils (10 ³ /uL)	SD 5	0.73 ± 0.05 (5)	0.98 ± 0.17 (5)

Study Number: C20027-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary
Test Compound: 6:1 Fluorotelomer alcohol
CAS Number: 375-82-6

Date Report Requested: 12/07/2020
Time Report Requested: 15:54:36
Lab: Battelle

Female: Core Animals

	Phase Day	Treatment Groups (mg/kg)	
		333	1000
Percent of Control		132.7	177.8
Lymphocytes (10 ³ /uL)	SD 5	8.19 ± 0.58 (5)	7.61 ± 0.88 (5)
Percent of Control		48.2	44.7
Monocytes (10 ³ /uL)	SD 5	0.40 ± 0.06 (5) **	0.66 ± 0.18 (5) **
Percent of Control		210.3	343.3
Basophils (10 ³ /uL)	SD 5	0.02 ± 0.00 (5)	0.02 ± 0.01 (5)
Percent of Control		0.4	0.4
Eosinophils (10 ³ /uL)	SD 5	0.09 ± 0.02 (5)	0.10 ± 0.02 (5)
Percent of Control		114.1	131.8
Large Unstained Cells (10 ³ /uL)	SD 5	0.07 ± 0.01 (5) **	0.07 ± 0.02 (5) *
Percent of Control		180.0	185.3

Study Number: C20027-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Sprague Dawley

PA43: Hematology Summary
Test Compound: 6:1 Fluorotelomer alcohol
CAS Number: 375-82-6

Date Report Requested: 12/07/2020
Time Report Requested: 15:54:36
Lab: Battelle

LEGEND

Values given as mean \pm SEM (N) with Percent of Control calculated by (dosed group mean / control group mean) x 100

SD – Study Day

Statistical analysis performed by Jonckheere (trend) and Shirley or Dunn (pairwise) tests.

Statistical significance for the control group indicates a significant trend test

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group

* Statistically significant at $P \leq 0.05$

** Statistically significant at $P \leq 0.01$

**** END OF REPORT ****