

**Study Number:** C20042-01  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Rat/Sprague Dawley

**PA43: Hematology Summary**  
**Test Compound:** 2,3-Benzofluorene  
**CAS Number:** 243-17-4

**Date Report Requested:** 12/08/2020  
**Time Report Requested:** 07:24:36  
**Lab:** Battelle

**Study Number:** C20042-01  
**Study Gender:** Both  
**PWG Approval Date:** See web page for date of PWG Approval  
**Version:** v1.1.3

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Lab: Battelle

Male: Core Animals

	Phase Day	Treatment Groups (mg/kg)			
		0	0.15	0.5	1.4
Hematocrit (%)	SD 5	52.7 ± 1.1 (9)	51.9 ± 1.0 (5)	53.1 ± 3.7 (5)	53.8 ± 1.7 (5)
Percent of Control			98.6	100.8	102.1
Manual Hematocrit (%)	SD 5	48.4 ± 1.1 (8)	46.4 ± 0.9 (5)	47.4 ± 3.3 (5)	48.2 ± 1.0 (5)
Percent of Control			95.9	98.0	99.6
Hemoglobin (g/dL)	SD 5	15.2 ± 0.3 (9)	14.8 ± 0.1 (5)	15.5 ± 0.9 (5)	15.6 ± 0.4 (5)
Percent of Control			97.0	101.4	102.2
Erythrocytes (10 <sup>6</sup> /uL)	SD 5	8.58 ± 0.22 (9)	8.20 ± 0.12 (5)	8.62 ± 0.63 (5)	8.65 ± 0.23 (5)
Percent of Control			95.5	100.4	100.7
Reticulocytes (10 <sup>3</sup> /uL)	SD 5	244.7 ± 7.2 (9) **	247.2 ± 21.3 (5)	232.6 ± 12.8 (5)	212.3 ± 12.5 (5)
Percent of Control			101.0	95.1	86.8
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 (5)
Mean Cell Volume (fL)	SD 5	61.4 ± 0.5 (9)	63.3 ± 1.0 (5)	61.7 ± 0.8 (5)	62.2 ± 0.7 (5)
Percent of Control			103.1	100.4	101.3
Mean Cell Hemoglobin (pg)	SD 5	17.8 ± 0.1 (9)	18.0 ± 0.2 (5)	18.0 ± 0.3 (5)	18.0 ± 0.2 (5)
Percent of Control			101.4	101.3	101.5
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	28.9 ± 0.1 (9)	28.4 ± 0.3 (5)	29.2 ± 0.3 (5)	29.0 ± 0.2 (5)
Percent of Control			98.3	100.7	100.2
Platelets (10 <sup>3</sup> /uL)	SD 5	869 ± 50 (9) *	1029 ± 59 (5)	926 ± 24 (5)	954 ± 80 (5)
Percent of Control			118.5	106.6	109.8
White Blood Cells (10 <sup>3</sup> /uL)	SD 5	11.04 ± 0.84 (9)	10.51 ± 1.33 (5)	8.61 ± 0.77 (5)	10.94 ± 0.67 (4)
Percent of Control			95.2	78.0	99.0
Neutrophils (10 <sup>3</sup> /uL)	SD 5	0.97 ± 0.07 (9)	0.92 ± 0.11 (5)	1.04 ± 0.15 (5)	0.92 ± 0.09 (4)

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	Phase Day	Treatment Groups (mg/kg)			
		0	0.15	0.5	1.4
Percent of Control			94.9	107.3	94.8
Lymphocytes (10 <sup>3</sup> /uL)	SD 5	9.36 ± 0.77 (9)	9.08 ± 1.21 (5)	6.99 ± 0.55 (5)	9.08 ± 0.58 (4)
Percent of Control			97.1	74.7	97.0
Monocytes (10 <sup>3</sup> /uL)	SD 5	0.50 ± 0.04 (9)	0.35 ± 0.06 (5)	0.41 ± 0.14 (5)	0.61 ± 0.12 (4)
Percent of Control			71.0	83.5	123.1
Basophils (10 <sup>3</sup> /uL)	SD 5	0.03 ± 0.00 (9)	0.03 ± 0.01 (5)	0.02 ± 0.00 (5)	0.04 ± 0.00 (4)
Percent of Control			84.0	48.0	105.0
Eosinophils (10 <sup>3</sup> /uL)	SD 5	0.10 ± 0.02 (9) **	0.07 ± 0.01 (5)	0.09 ± 0.02 (5)	0.22 ± 0.14 (4)
Percent of Control			68.0	90.0	220.0
Large Unstained Cells (10 <sup>3</sup> /uL)	SD 5	0.09 ± 0.02 (9)	0.06 ± 0.01 (5)	0.06 ± 0.01 (5)	0.07 ± 0.01 (5)
Percent of Control			67.2	67.2	80.2

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	Phase Day	Treatment Groups (mg/kg)			
		4	12	37	111
Hematocrit (%)	SD 5	53.1 ± 0.5 (5)	52.2 ± 0.8 (5)	52.6 ± 2.0 (5)	52.0 ± 0.2 (5)
Percent of Control		100.9	99.1	99.9	98.7
Manual Hematocrit (%)	SD 5	47.2 ± 0.7 (5)	46.8 ± 0.7 (5)	48.4 ± 1.7 (5)	47.6 ± 0.2 (5)
Percent of Control		97.6	96.7	100.1	98.4
Hemoglobin (g/dL)	SD 5	15.3 ± 0.2 (5)	15.0 ± 0.2 (5)	15.3 ± 0.4 (5)	15.3 ± 0.1 (5)
Percent of Control		100.1	98.3	100.4	100.1
Erythrocytes (10 <sup>6</sup> /uL)	SD 5	8.46 ± 0.08 (5)	8.46 ± 0.11 (5)	8.52 ± 0.21 (5)	8.60 ± 0.06 (5)
Percent of Control		98.6	98.5	99.2	100.2
Reticulocytes (10 <sup>3</sup> /uL)	SD 5	258.3 ± 14.2 (5)	210.8 ± 14.1 (5)	168.7 ± 8.8 (5) **	147.0 ± 11.0 (5) **
Percent of Control		105.6	86.1	69.0	60.1
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	62.8 ± 0.2 (5)	61.7 ± 0.3 (5)	61.7 ± 1.0 (5)	60.5 ± 0.4 (5)
Percent of Control		102.2	100.4	100.4	98.5
Mean Cell Hemoglobin (pg)	SD 5	18.0 ± 0.1 (5)	17.7 ± 0.1 (5)	18.0 ± 0.1 (5)	17.7 ± 0.1 (5)
Percent of Control		101.5	99.7	101.1	99.7
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	28.7 ± 0.2 (5)	28.7 ± 0.1 (5)	29.2 ± 0.3 (5)	29.3 ± 0.2 (5)
Percent of Control		99.2	99.3	100.8	101.3
Platelets (10 <sup>3</sup> /uL)	SD 5	904 ± 159 (5)	975 ± 27 (5)	877 ± 85 (5)	883 ± 65 (5)
Percent of Control		104.0	112.2	100.9	101.7
White Blood Cells (10 <sup>3</sup> /uL)	SD 5	12.97 ± 0.93 (5)	13.45 ± 1.16 (5)	11.13 ± 1.10 (5)	10.16 ± 0.77 (5)
Percent of Control		117.4	121.8	100.8	92.0
Neutrophils (10 <sup>3</sup> /uL)	SD 5	1.29 ± 0.06 (5)	1.31 ± 0.18 (5)	1.25 ± 0.18 (5)	1.05 ± 0.11 (5)

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**Male: Core Animals**

	Phase Day	Treatment Groups (mg/kg)			
		4	12	37	111
Percent of Control		133.1	135.4	129.6	108.9
Lymphocytes (10 <sup>3</sup> /uL)	SD 5	10.83 ± 1.00 (5)	11.40 ± 0.93 (5)	9.28 ± 0.99 (5)	8.60 ± 0.67 (5)
Percent of Control		115.8	121.8	99.1	91.9
Monocytes (10 <sup>3</sup> /uL)	SD 5	0.61 ± 0.06 (5)	0.54 ± 0.12 (5)	0.42 ± 0.10 (5)	0.36 ± 0.05 (5)
Percent of Control		122.7	109.0	84.3	71.8
Basophils (10 <sup>3</sup> /uL)	SD 5	0.05 ± 0.01 (5)	0.04 ± 0.01 (5)	0.03 ± 0.01 (5)	0.03 ± 0.01 (5)
Percent of Control		138.0	114.0	102.0	78.0
Eosinophils (10 <sup>3</sup> /uL)	SD 5	0.10 ± 0.01 (5)	0.06 ± 0.01 (5)	0.08 ± 0.03 (5)	0.06 ± 0.02 (5)
Percent of Control		98.0	56.0	84.0	58.0
Large Unstained Cells (10 <sup>3</sup> /uL)	SD 5	0.10 ± 0.02 (5)	0.10 ± 0.01 (5)	0.07 ± 0.01 (5)	0.07 ± 0.01 (5)
Percent of Control		106.3	112.8	75.9	73.7

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Lab: Battelle

Male: Core Animals

	Phase Day	Treatment Groups (mg/kg)	
		333	1000
Hematocrit (%)	SD 5	52.5 ± 0.9 (5)	52.5 ± 0.9 (4)
Percent of Control		99.6	99.6
Manual Hematocrit (%)	SD 5	47.0 ± 0.7 (5)	46.8 ± 1.0 (4)
Percent of Control		97.2	96.6
Hemoglobin (g/dL)	SD 5	15.3 ± 0.2 (5)	15.1 ± 0.3 (4)
Percent of Control		100.6	99.2
Erythrocytes (10 <sup>6</sup> /uL)	SD 5	8.59 ± 0.14 (5)	8.54 ± 0.25 (4)
Percent of Control		100.1	99.5
Reticulocytes (10 <sup>3</sup> /uL)	SD 5	138.5 ± 6.7 (5) **	122.4 ± 14.9 (4) **
Percent of Control		56.6	50.0
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (5)	0.00 ± 0.00 (4)
Mean Cell Volume (fL)	SD 5	61.1 ± 1.1 (5)	61.5 ± 0.9 (4)
Percent of Control		99.4	100.1
Mean Cell Hemoglobin (pg)	SD 5	17.8 ± 0.1 (5)	17.7 ± 0.2 (4)
Percent of Control		100.4	99.7
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	29.2 ± 0.4 (5)	28.8 ± 0.2 (4)
Percent of Control		101.0	99.6
Platelets (10 <sup>3</sup> /uL)	SD 5	1061 ± 42 (4)	1178 ± 30 (4) **
Percent of Control		122.1	135.5
White Blood Cells (10 <sup>3</sup> /uL)	SD 5	11.52 ± 0.93 (5)	12.26 ± 0.48 (4)
Percent of Control		104.3	111.0
Neutrophils (10 <sup>3</sup> /uL)	SD 5	1.14 ± 0.20 (5)	1.17 ± 0.24 (4)

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**Male: Core Animals**

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	Phase Day	Treatment Groups (mg/kg)	
		333	1000
Percent of Control		118.0	121.2
Lymphocytes (10 <sup>3</sup> /uL)	SD 5	9.72 ± 0.77 (5)	10.33 ± 0.54 (4)
Percent of Control		103.8	110.4
Monocytes (10 <sup>3</sup> /uL)	SD 5	0.49 ± 0.03 (5)	0.60 ± 0.09 (4)
Percent of Control		98.5	120.1
Basophils (10 <sup>3</sup> /uL)	SD 5	0.04 ± 0.01 (5)	0.04 ± 0.01 (4)
Percent of Control		108.0	120.0
Eosinophils (10 <sup>3</sup> /uL)	SD 5	0.05 ± 0.01 (5) *	0.04 ± 0.00 (4) **
Percent of Control		50.0	37.5
Large Unstained Cells (10 <sup>3</sup> /uL)	SD 5	0.08 ± 0.02 (5)	0.09 ± 0.01 (4)
Percent of Control		91.1	92.2

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**Female: Core Animals**

	Phase Day	Treatment Groups (mg/kg)			
		0	0.15	0.5	1.4
Hematocrit (%)	SD 5	49.1 ± 1.6 (8)	46.7 ± 0.5 (5)	47.7 ± 0.9 (5)	47.8 ± 0.7 (5)
Percent of Control			95.3	97.3	97.5
Manual Hematocrit (%)	SD 5	44.4 ± 1.7 (8)	42.8 ± 0.7 (5)	42.8 ± 1.4 (5)	42.6 ± 0.7 (5)
Percent of Control			96.5	96.5	96.0
Hemoglobin (g/dL)	SD 5	14.6 ± 0.4 (8)	14.0 ± 0.2 (5)	14.2 ± 0.4 (5)	14.0 ± 0.3 (5)
Percent of Control			95.8	97.4	95.6
Erythrocytes (10 <sup>6</sup> /uL)	SD 5	8.17 ± 0.22 (8)	7.68 ± 0.12 (5)	7.86 ± 0.15 (5)	7.87 ± 0.15 (5)
Percent of Control			94.0	96.3	96.3
Reticulocytes (10 <sup>3</sup> /uL)	SD 5	227.2 ± 15.8 (8) **	254.5 ± 12.1 (5)	210.6 ± 15.5 (5)	210.8 ± 25.0 (5)
Percent of Control			112.0	92.7	92.8
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (8)	0.00 ± 0.00 (5)	0.00 ± 0.00 (5)	0.00 ± 0.00 (5)
Mean Cell Volume (fL)	SD 5	60.1 ± 0.5 (8)	60.9 ± 0.4 (5)	60.7 ± 0.2 (5)	60.8 ± 0.4 (5)
Percent of Control			101.4	101.1	101.2
Mean Cell Hemoglobin (pg)	SD 5	17.9 ± 0.1 (8) *	18.2 ± 0.2 (5)	18.1 ± 0.2 (5)	17.8 ± 0.1 (5)
Percent of Control			101.8	101.2	99.4
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	29.8 ± 0.2 (8)	29.9 ± 0.3 (5)	29.8 ± 0.3 (5)	29.2 ± 0.2 (5)
Percent of Control			100.4	100.0	98.2
Platelets (10 <sup>3</sup> /uL)	SD 5	968 ± 90 (8) **	974 ± 72 (5)	985 ± 15 (5)	1055 ± 48 (5)
Percent of Control			100.7	101.8	109.0
White Blood Cells (10 <sup>3</sup> /uL)	SD 5	8.07 ± 0.44 (8)	8.29 ± 0.95 (5)	9.22 ± 1.03 (5)	11.33 ± 1.98 (5)
Percent of Control			102.7	114.3	140.4
Neutrophils (10 <sup>3</sup> /uL)	SD 5	0.66 ± 0.09 (8)	0.51 ± 0.07 (5)	0.57 ± 0.06 (5)	0.62 ± 0.07 (5)



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**Female: Core Animals**

	Phase Day	Treatment Groups (mg/kg)			
		0	0.15	0.5	1.4
Percent of Control			77.3	87.0	93.3
Lymphocytes (10 <sup>3</sup> /uL)	SD 5	6.95 ± 0.42 (8)	7.38 ± 0.94 (5)	8.23 ± 0.95 (5)	10.13 ± 1.85 (5)
Percent of Control			106.2	118.4	145.8
Monocytes (10 <sup>3</sup> /uL)	SD 5	0.30 ± 0.04 (8)	0.24 ± 0.05 (5)	0.25 ± 0.05 (5)	0.37 ± 0.06 (5)
Percent of Control			78.7	83.3	122.3
Basophils (10 <sup>3</sup> /uL)	SD 5	0.02 ± 0.00 (8)	0.02 ± 0.00 (5)	0.02 ± 0.01 (5)	0.03 ± 0.01 (5)
Percent of Control			85.3	106.7	160.0
Eosinophils (10 <sup>3</sup> /uL)	SD 5	0.08 ± 0.01 (8) **	0.08 ± 0.02 (5)	0.08 ± 0.01 (5)	0.09 ± 0.02 (5)
Percent of Control			94.5	97.0	111.5
Large Unstained Cells (10 <sup>3</sup> /uL)	SD 5	0.06 ± 0.01 (8)	0.06 ± 0.01 (5)	0.06 ± 0.01 (5)	0.09 ± 0.03 (5)
Percent of Control			107.8	111.3	163.5

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	Phase Day	Treatment Groups (mg/kg)			
		4	12	37	111
Hematocrit (%)	SD 5	47.0 ± 0.9 (5)	46.5 ± 0.8 (5)	50.4 ± 1.8 (5)	47.3 ± 0.6 (5)
Percent of Control		95.8	94.7	102.7	96.4
Manual Hematocrit (%)	SD 5	43.4 ± 1.1 (5)	42.4 ± 0.9 (5)	45.0 ± 1.8 (5)	42.6 ± 0.5 (5)
Percent of Control		97.8	95.5	101.4	96.0
Hemoglobin (g/dL)	SD 5	14.0 ± 0.3 (5)	13.9 ± 0.3 (5)	14.6 ± 0.5 (5)	14.0 ± 0.2 (5)
Percent of Control		95.8	94.9	100.3	96.2
Erythrocytes (10 <sup>6</sup> /uL)	SD 5	7.93 ± 0.12 (5)	7.76 ± 0.14 (5)	8.22 ± 0.21 (5)	7.88 ± 0.07 (5)
Percent of Control		97.0	94.9	100.6	96.5
Reticulocytes (10 <sup>3</sup> /uL)	SD 5	225.4 ± 17.0 (5)	209.2 ± 3.8 (5)	188.0 ± 11.4 (5)	177.3 ± 10.9 (5) *
Percent of Control		99.2	92.1	82.8	78.0
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	59.3 ± 0.5 (5)	59.9 ± 0.4 (5)	61.3 ± 0.7 (5)	60.0 ± 0.5 (5)
Percent of Control		98.8	99.8	102.1	99.9
Mean Cell Hemoglobin (pg)	SD 5	17.7 ± 0.1 (5)	17.9 ± 0.1 (5)	17.8 ± 0.2 (5)	17.8 ± 0.2 (5)
Percent of Control		98.9	100.1	99.8	99.5
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	29.7 ± 0.2 (5)	29.8 ± 0.1 (5)	29.1 ± 0.2 (5)	29.6 ± 0.1 (5)
Percent of Control		99.7	100.2	97.7	99.5
Platelets (10 <sup>3</sup> /uL)	SD 5	1048 ± 77 (5)	1150 ± 60 (5)	1197 ± 29 (5)	1013 ± 134 (5)
Percent of Control		108.3	118.9	123.7	104.7
White Blood Cells (10 <sup>3</sup> /uL)	SD 5	8.14 ± 0.43 (5)	8.07 ± 0.85 (5)	8.50 ± 1.13 (5)	8.17 ± 0.75 (5)
Percent of Control		100.9	100.0	105.4	101.3
Neutrophils (10 <sup>3</sup> /uL)	SD 5	0.60 ± 0.09 (5)	0.54 ± 0.07 (5)	0.58 ± 0.13 (5)	0.66 ± 0.05 (5)

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	Phase Day	Treatment Groups (mg/kg)			
		4	12	37	111
Percent of Control		90.6	81.5	87.3	99.4
Lymphocytes (10 <sup>3</sup> /uL)	SD 5	7.10 ± 0.31 (5)	7.20 ± 0.78 (5)	7.45 ± 0.94 (5)	7.17 ± 0.72 (5)
Percent of Control		102.1	103.7	107.2	103.2
Monocytes (10 <sup>3</sup> /uL)	SD 5	0.30 ± 0.05 (5)	0.21 ± 0.03 (5)	0.35 ± 0.10 (5)	0.19 ± 0.03 (5)
Percent of Control		100.5	68.1	117.0	64.1
Basophils (10 <sup>3</sup> /uL)	SD 5	0.01 ± 0.00 (5)	0.02 ± 0.00 (5)	0.02 ± 0.00 (5)	0.02 ± 0.00 (5)
Percent of Control		64.0	85.3	85.3	117.3
Eosinophils (10 <sup>3</sup> /uL)	SD 5	0.07 ± 0.02 (5)	0.05 ± 0.01 (5)	0.04 ± 0.01 (5)	0.08 ± 0.02 (5)
Percent of Control		82.4	60.6	50.9	92.1
Large Unstained Cells (10 <sup>3</sup> /uL)	SD 5	0.06 ± 0.01 (5)	0.05 ± 0.01 (5)	0.06 ± 0.02 (5)	0.05 ± 0.01 (5)
Percent of Control		107.8	90.4	107.8	93.9

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	Phase Day	Treatment Groups (mg/kg)	
		333	1000
Hematocrit (%)	SD 5	47.5 ± 1.3 (4)	47.6 ± 1.0 (5)
Percent of Control		96.7	97.1
Manual Hematocrit (%)	SD 5	42.8 ± 1.1 (4)	44.0 ± 0.8 (5)
Percent of Control		96.3	99.2
Hemoglobin (g/dL)	SD 5	14.0 ± 0.5 (4)	14.1 ± 0.3 (5)
Percent of Control		95.9	96.7
Erythrocytes (10 <sup>6</sup> /uL)	SD 5	8.03 ± 0.32 (4)	7.95 ± 0.18 (5)
Percent of Control		98.3	97.3
Reticulocytes (10 <sup>3</sup> /uL)	SD 5	134.5 ± 16.0 (4) **	138.8 ± 15.9 (5) **
Percent of Control		59.2	61.1
Nucleated Red Blood Cells (/100 WBC)	SD 5	0.00 ± 0.00 (4)	0.00 ± 0.00 (5)
Mean Cell Volume (fL)	SD 5	59.2 ± 0.8 (4)	59.9 ± 0.4 (5)
Percent of Control		98.6	99.8
Mean Cell Hemoglobin (pg)	SD 5	17.5 ± 0.2 (4)	17.7 ± 0.2 (5)
Percent of Control		97.7	99.3
Mean Cell Hemoglobin Concentration (g/dL)	SD 5	29.5 ± 0.3 (4)	29.6 ± 0.3 (5)
Percent of Control		99.0	99.4
Platelets (10 <sup>3</sup> /uL)	SD 5	1124 ± 112 (4)	1184 ± 84 (5)
Percent of Control		116.1	122.3
White Blood Cells (10 <sup>3</sup> /uL)	SD 5	7.77 ± 0.61 (4)	8.12 ± 0.81 (5)
Percent of Control		96.3	100.6
Neutrophils (10 <sup>3</sup> /uL)	SD 5	0.72 ± 0.12 (4)	0.49 ± 0.12 (5)

**Study Number:** C20042-01  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Rat/Sprague Dawley

**PA43: Hematology Summary**  
**Test Compound:** 2,3-Benzofluorene  
**CAS Number:** 243-17-4

**Date Report Requested:** 12/08/2020  
**Time Report Requested:** 07:24:36  
**Lab:** Battelle

**Female: Core Animals**

	Phase Day	Treatment Groups (mg/kg)	
		333	1000
Percent of Control		108.3	74.5
Lymphocytes (10 <sup>3</sup> /uL)	SD 5	6.61 ± 0.58 (4)	7.21 ± 0.66 (5)
Percent of Control		95.2	103.8
Monocytes (10 <sup>3</sup> /uL)	SD 5	0.34 ± 0.03 (4)	0.30 ± 0.07 (5)
Percent of Control		112.4	97.9
Basophils (10 <sup>3</sup> /uL)	SD 5	0.02 ± 0.00 (4)	0.02 ± 0.00 (5)
Percent of Control		93.3	96.0
Eosinophils (10 <sup>3</sup> /uL)	SD 5	0.03 ± 0.01 (4) **	0.04 ± 0.01 (5) *
Percent of Control		36.4	53.3
Large Unstained Cells (10 <sup>3</sup> /uL)	SD 5	0.05 ± 0.01 (4)	0.06 ± 0.01 (5)
Percent of Control		91.3	97.4

**Study Number:** C20042-01  
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#### LEGEND

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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  $P \leq 0.01$

One value each for Basophils, Eosinophils, Lymphocytes, Monocytes, Neutrophils, and White Blood Cells in the male 1.4 mg/kg group were excluded due to analysis problems.

One value for Manual Hematocrit in the male 0 mg/kg group and one value for Platelets in the male 333 mg/kg group were excluded because they were outliers.

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