

2007

LabDiet[®]

TECHNICAL UPDATE

5002 Certified Rodent Diet
2007 MICROBIOLOGY REPORT

Date Manufactured	Aerobic Plate (cfu/g)	Yeast (cfu/g)	Mold (cfu/g)	Coliforms (MPN/g)	E.coli (MPN/g)	Mesophilic Aerobic Spores (cfu/g)	Mesophilic Anaerobic Spores (MPN/g)	Salmonella per 25g
03/11/07	7200	80	10	<3	<3	5300	430	Negative
07/17/07	7100	<10	<10	<3	<3	5100	430	Negative
11/18/07	11000	<10	<10	3.6	<3	10000	11000	Negative

* Estimated Count

TAL

5007 Certified Canine Diet
2007 MICROBIOLOGY REPORT

Date Manufactured	Aerobic Plate (cfu/g)	Yeast (cfu/g)	Mold (cfu/g)	Coliforms (MPN/g)	E.coli (MPN/g)	Mesophilic Aerobic Spores (cfu/g)	Mesophilic Anaerobic Spores (MPN/g)	Salmonella per 25g
03/28/07	130*	10	<10	<3	<3	<10	9.2	Negative
07/18/07	60*	3500	30	<3	<3	<10	<3	Negative
11/14/08	200*	<10	<10	<3	<3	<10	9.2	Negative

* Estimated Count

TAL

5026 Certified Guinea Pig Diet
2007 MICROBIOLOGY REPORT

Date Manufactured	Aerobic Plate (cfu/g)	Yeast (cfu/g)	Mold (cfu/g)	Coliforms (MPN/g)	E.coli (MPN/g)	Mesophilic Aerobic Spores (cfu/g)	Mesophilic Anaerobic Spores (MPN/g)	Salmonella per 25g
03/26/07	110000	100	100	3.6	<3	56000	230	Negative
07/21/07	46000	<10	<10	23	<3	57000	4600	Negative
11/17/07	390000	20	40	43	<3	170000	240000	Negative

* Estimated Count

TAL

5048 Certified Primate Diet
2007 MICROBIOLOGY REPORT

Date Manufactured	Aerobic Plate (cfu/g)	Yeast (cfu/g)	Mold (cfu/g)	Coliforms (MPN/g)	E.coli (MPN/g)	Mesophilic Aerobic Spores (cfu/g)	Mesophilic Anaerobic Spores (MPN/g)	Salmonella per 25g
03/23/07	<10	<10	<10	<3	<3	<10	<3	Negative
07/19/07	20*	<10	<10	<3	<3	<10	3.6	Negative
11/16/07	<10	<10	<10	<3	<3	<10	9.2	Negative

* Estimated Count

TAL

5322 Certified Rabbit Diet
2007 MICROBIOLOGY REPORT

Date Manufactured	Aerobic Plate (cfu/g)	Yeast (cfu/g)	Mold (cfu/g)	Coliforms (MPN/g)	E.coli (MPN/g)	Mesophilic Aerobic Spores (cfu/g)	Mesophilic Anaerobic Spores (MPN/g)	Salmonella per 25g
03/21/07	60000	<10	<10	<3	<3	30000	1500	Negative
07/13/07	78000	20	<10	9.2	<3	18000	2400	Negative
11/21/07	91000	<10	<10	150	<3	30000	150000	Negative

* Estimated Count

TAL

5325 Certified High Fiber Rabbit Diet
2007 MICROBIOLOGY REPORT

Date Manufactured	Aerobic Plate (cfu/g)	Yeast (cfu/g)	Mold (cfu/g)	Coliforms (MPN/g)	E.coli (MPN/g)	Mesophilic Aerobic Spores (cfu/g)	Mesophilic Anaerobic Spores (MPN/g)	Salmonella Per 25g
03/08/07	21000	<10	<10	3.6	<3	19000	210	Negative
07/20/07	98000	20	<10	9.2	<3	74000	2400	Negative
11/21/07	120000	10	100	23	<3	77000	93000	Negative

* Estimated Count

TAL

**SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5002 - CERTIFIED RODENT DIET**

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Moisture, %	10.0	10.3	0.36
Protein, %	20.1	21.0	0.19
Arginine, %	1.13	1.23	0.04
Cystine, %	0.27	0.32	0.01
Glycine, %	0.86	0.98	0.01
Histidine, %	0.49	0.48	0.01
Isoleucine, %	1.03	0.80	0.01
Leucine, %	1.58	1.67	0.05
Lysine, %	1.18	1.18	0.04
Methionine, %	0.43	0.41	0.01
Phenylalanine, %	0.88	0.92	0.03
Tyrosine, %	0.59	0.63	0.04
Threonine, %	0.78	0.78	0.02
Tryptophan, %	0.24	0.22	0.01
Valine, %	1.05	1.02	0.02
Serine, %	1.01	0.97	0.03
Aspartic Acid, %	2.19	1.97	0.03
Glutamic Acid, %	4.20	3.60	0.08
Alanine, %	1.24	1.10	0.03
Proline, %	1.47	1.26	0.05
Fat (ether extract), %	4.5	5.1	0.34
Fat (acid hydrolysis), %	5.1	5.9	0.27
Crude Fiber, %	4.6	4.4	0.34
Minerals			
Ash, %	5.8	5.8	0.28
Calcium, %	0.80	0.92	0.07
Phosphorus, %	0.60	0.67	0.06
Potassium, %	0.86	0.34	0.51
Magnesium, %	0.21	0.07	0.10
Sodium, %	0.30	0.10	0.15
Chlorine, %	0.47	0.57	0.05
Iron, ppm	210	73	113
Zinc, ppm	76	29	38
Manganese, ppm	75	24	36
Copper, ppm	11	4.6	5.9
Cobalt, ppm	0.60	0.00	0.00
Iodine, ppm	0.77	0.92	0.23
Chromium, ppm	2.0	0.89	0.77
Selenium, ppm	0.25	0.36	0.06
Fluorine, ppm	13	9.3	0.24

SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5002 - CERTIFIED RODENT DIET
Page 2

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Vitamins			
Thiamin Hydrochloride, ppm	16	14	2.76
Riboflavin, ppm	8.0	7.1	0.21
Niacin, ppm	95	81	3.56
Pantothenic Acid, ppm	17	14	1.7
Choline Chloride, ppm	1800	1980	104
Folic Acid, ppm	4.0	3.0	0.37
Pyridoxine, ppm	6.0	8.8	0.71
Biotin, pm	0.13	0.27	0.05
B-12, mcg/kg	20	37	12.5
Vitamin A, IU/g	18	14	3.4
Carotene, ppm	5.6	0.94	0.23
Vitamin D-3, IU/g	2.2	2.7	0.41
Vitamin E, IU/kg	66	69	4.9

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**SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5007 - CERTIFIED CANINE DIET**

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Moisture, %	10.0	8.42	0.63
Protein, %	25.5	26.4	0.25
Arginine, %	1.46	1.54	0.06
Cystine, %	0.37	0.35	0.01
Glycine, %	1.85	1.86	0.06
Histidine, %	0.55	0.63	0.03
Isoleucine, %	1.02	0.85	0.04
Leucine, %	2.10	2.45	0.16
Lysine, %	1.10	1.28	0.06
Methionine, %	0.44	0.40	0.02
Phenylalanine, %	1.09	1.19	0.08
Tyrosine, %	0.74	0.80	0.05
Threonine, %	0.90	0.88	0.04
Tryptophan, %	0.25	0.22	0.00
Valine, %	1.15	1.28	0.06
Serine, %	1.23	1.19	0.06
Aspartic Acid, %	2.49	2.21	0.11
Glutamic Acid, %	4.90	4.33	0.23
Alanine, %	1.70	1.77	0.09
Proline, %	2.1	1.95	0.09
Fat (ether extract), %	8.5	6.1	1.1
Fat (acid hydrolysis), %	9.5	9.7	0.9
Crude Fiber, %	2.8	2.6	0.19
Minerals			
Ash, %	7.1	7.2	0.47
Calcium, %	1.65	1.93	0.13
Phosphorus, %	1.00	1.15	0.10
Potassium, %	0.71	0.28	0.35
Magnesium, %	0.16	0.07	0.09
Sodium, %	0.42	0.16	0.20
Chlorine, %	0.43	0.52	0.03
Iron, ppm	370	119	150
Zinc, ppm	140	68	85
Manganese, ppm	55	25	31
Copper, ppm	13	5.8	7.2
Cobalt, ppm	0.50	<1.0	0.00
Iodine, ppm	1.7	1.7	0.11
Chromium, ppm	2.3	0.76	0.67
Selenium, ppm	0.28	0.35	0.06
Fluorine, ppm	12	17	2.0

SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5007 - CERTIFIED CANINE DIET
Page 2

Nutrients	Analyzed Values		Standard Deviation
	Calculated Value	-----Average-----	
Vitamins			
Thiamin Hydrochloride, ppm	9.8	11	1.25
Riboflavin, ppm	4.5	5.7	0.67
Niacin, ppm	77	83	8.2
Pantothenic Acid, ppm	20	21	1.65
Choline Chloride, ppm	2000	2188	66
Folic Acid, ppm	2.8	2.8	0.26
Pyridoxine, ppm	13	14	2.0
Biotin, pm	0.20	0.18	0.03
B-12, mcg/kg	27	37	14
Vitamin A, IU/g	40	25	0.83
Carotene, ppm	2.0	0.86	0.41
Vitamin D-3, IU/g	4.4	3.2	0.89
Vitamin E, IU/kg	44	13	3.9

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**SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5026 - CERTIFIED GUINEA PIG DIET**

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Moisture, %	10.0	11.5	0.33
Protein, %	18.5	19.7	0.52
Arginine, %	1.08	1.20	0.09
Cystine, %	0.28	0.29	0.01
Glycine, %	0.89	0.91	0.06
Histidine, %	0.45	0.45	0.03
Isoleucine, %	1.07	0.79	0.04
Leucine, %	1.52	1.53	0.09
Lysine, %	1.00	1.10	0.08
Methionine, %	0.40	0.37	0.01
Phenylalanine, %	0.91	0.92	0.06
Tyrosine, %	0.58	0.60	0.07
Threonine, %	0.73	0.75	0.05
Tryptophan, %	0.25	0.22	0.02
Valine, %	0.97	0.98	0.04
Serine, %	1.01	0.96	0.05
Aspartic Acid, %	2.37	2.19	0.08
Glutamic Acid, %	3.52	3.20	0.16
Alanine, %	1.00	0.95	0.06
Proline, %	1.30	1.15	0.02
Fat (ether extract), %	4.5	4.8	0.15
Fat (acid hydrolysis), %	5.5		
Crude Fiber, %	12.5	12.9	0.74
Minerals			
Ash, %	8.5	7.6	0.33
Calcium, %	1.10	1.25	0.14
Phosphorus, %	0.60	0.75	0.08
Potassium, %	1.25	1.46	0.08
Magnesium, %	0.35	0.36	0.02
Sodium, %	0.35	0.39	0.03
Chlorine, %	0.60	0.68	0.06
Iron, ppm	340	416	49
Zinc, ppm	70	74	10
Manganese, ppm	76	82	4.6
Copper, ppm	12	17	6.2
Cobalt, ppm	3.0	0.39	0.68
Iodine, ppm	1.00	0.51	0.27
Chromium, ppm	1.9	1.9	0.21
Selenium, ppm	0.24	0.30	0.04
Fluorine, ppm	22	22	2.4

SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5026 - CERTIFIED GUINEA PIG DIET
Page 2

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Vitamins			
Thiamin Hydrochloride, ppm	8.5	8.2	1.9
Riboflavin, ppm	6.0	8.0	1.3
Niacin, ppm	65	65	8.0
Pantothenic Acid, ppm	19	25	3.8
Choline Chloride, ppm	1850	1765	110
Folic Acid, ppm	3.3	3.9	0.70
Pyridoxine, ppm	4.0	10.6	6.7
Biotin, pm	0.30	0.32	0.03
B-12, mcg/kg	13	21	3.5
Vitamin A, IU/g	30	26	5.7
Carotene, ppm	36	12.1	7.9
Vitamin D-3, IU/g	3.4	4.9	1.6
Vitamin E, IU/kg	50	56	8.2
Ascorbic Acid, mg/g	1.00	0.79	0.32

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**SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5048 - CERTIFIED PRIMATE DIET**

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Moisture, %	10.0	8.6	0.92
Protein, %	25.0	26.5	0.39
Arginine, %	1.35	1.53	0.04
Cystine, %	0.40	0.42	0.02
Glycine, %	1.04	1.06	0.01
Histidine, %	0.60	0.60	0.01
Isoleucine, %	1.30	1.06	0.03
Leucine, %	2.40	2.58	0.03
Lysine, %	1.18	1.26	0.05
Methionine, %	0.48	0.47	0.02
Phenylalanine, %	1.30	1.32	0.00
Tyrosine, %	0.79	0.95	0.02
Threonine, %	0.90	0.96	0.01
Tryptophan, %	0.26	0.26	0.01
Valine, %	1.30	1.27	0.04
Serine, %	1.38	1.30	0.01
Aspartic Acid, %	2.67	2.43	0.03
Glutamic Acid, %	5.68	5.12	0.04
Alanine, %	1.51	1.47	0.02
Proline, %	1.96	1.76	0.00
Fat (ether extract), %	4.7	3.6	0.31
Fat (acid hydrolysis), %	5.6	6.0	0.46
Crude Fiber, %	4.6	4.3	0.22
Minerals			
Ash, %	5.6	6.3	0.22
Calcium, %	1.00	1.31	0.11
Phosphorus, %	0.60	0.85	0.08
Potassium, %	0.90	0.60	0.55
Magnesium, %	0.22	0.12	0.11
Sodium, %	0.25	0.15	0.14
Chlorine, %	0.42	0.37	0.02
Iron, ppm	430	289	266
Zinc, ppm	157	88	81
Manganese, ppm	148	79	72
Copper, ppm	19	13	12
Cobalt, ppm	0.76	<1.0	0.00
Iodine, ppm	1.22	1.2	0.02
Chromium, ppm	2.0	2.2	0.39
Selenium, ppm	0.21	0.31	0.04
Fluorine, ppm	15	21	4.4

SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5048 - CERTIFIED PRIMATE DIET
Page 2

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Vitamins			
Thiamin Hydrochloride, ppm	16	16	1.5
Riboflavin, ppm	8.5	9.1	1.6
Niacin, ppm	103	112	15
Pantothenic Acid, ppm	50	56	5.0
Choline Chloride, ppm	1800	2087	46
Folic Acid, ppm	10	9.2	0.29
Pyridoxine, ppm	12	15	0.95
Biotin, pm	0.17	0.20	0.02
B-12, mcg/kg	46	54	8.6
Vitamin A, IU/g	35	34	3.0
Carotene, ppm	2.5	1.6	0.71
Vitamin D-3, IU/g	6.6	5.7	0.50
Vitamin E, IU/kg	55	81	24
Ascorbic Acid, mg/g	0.75	0.92	0.11

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**SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5322 - CERTIFIED RABBIT DIET**

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Moisture, %	10.0	11.5	0.24
Protein, %	16.2	16.9	0.25
Arginine, %	0.84	0.93	0.06
Cystine, %	0.25	0.25	0.01
Glycine, %	0.72	0.77	0.02
Histidine, %	0.40	0.37	0.01
Isoleucine, %	0.87	0.64	0.01
Leucine, %	1.30	1.29	0.04
Lysine, %	0.78	0.88	0.05
Methionine, %	0.35	0.33	0.01
Phenylalanine, %	0.80	0.77	0.03
Tyrosine, %	0.50	0.47	0.04
Threonine, %	0.60	0.63	0.02
Tryptophan, %	0.20	0.19	0.00
Valine, %	0.80	0.82	0.02
Serine, %	0.86	0.80	0.02
Aspartic Acid, %	2.03	1.80	0.05
Glutamic Acid, %	3.00	2.54	0.09
Alanine, %	0.90	0.84	0.02
Proline, %	1.18	1.00	0.04
Fat (ether extract), %	3.0	3.5	0.24
Fat (acid hydrolysis), %	3.9		
Crude Fiber, %	14.8	14.1	0.71
Minerals			
Ash, %	7.3	6.8	0.32
Calcium, %	0.95	1.05	0.09
Phosphorus, %	0.50	0.63	0.05
Potassium, %	1.15	1.29	0.47
Magnesium, %	0.25	0.24	0.09
Sodium, %	0.30	0.30	0.11
Chlorine, %	0.67	0.66	0.04
Iron, ppm	350	391	145
Zinc, ppm	106	105	40
Manganese, ppm	107	110	41
Copper, ppm	17	18	7.1
Cobalt, ppm	0.50	<1.0	0.00
Iodine, ppm	1.10	0.81	0.46
Chromium, ppm	1.50	1.9	0.26
Selenium, ppm	0.24	0.28	0.05
Fluorine, ppm	15	18	3.7

SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5322 - CERTIFIED RABBIT DIET
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Nutrients	Calculated Value	Analyzed Values	Standard Deviation
		-----Average-----	
Vitamins			
Thiamin Hydrochloride, ppm	3.5	3.7	0.51
Riboflavin, ppm	5.0	7.1	1.1
Niacin, ppm	48	57	3.5
Pantothenic Acid, ppm	19	23	2.7
Choline Chloride, ppm	1600	1658	73
Folic Acid, ppm	8.4	8.3	0.59
Pyridoxine, ppm	4.5	9.0	0.88
Biotin, pm	0.20	0.28	0.01
B-12, mcg/kg	6.6	14	8.4
Vitamin A, IU/g	20	19	2.8
Carotene, ppm	28	10.1	4.5
Vitamin D-3, IU/g	1.1	2.6	1.3
Vitamin E, IU/kg	44	45	4.4

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**SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5325 - CERTIFIED HIGH FIBER RABBIT DIET**

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Moisture, %	10.0	11.1	0.56
Protein, %	14.5	15.3	0.26
Arginine, %	0.68	0.72	0.07
Cystine, %	0.20	0.22	0.01
Glycine, %	0.70	0.73	0.03
Histidine, %	0.32	0.31	0.02
Isoleucine, %	0.79	0.55	0.03
Leucine, %	1.06	1.06	0.07
Lysine, %	0.66	0.73	0.06
Methionine, %	0.30	0.29	0.03
Phenylalanine, %	0.65	0.64	0.04
Tyrosine, %	0.42	0.41	0.05
Threonine, %	0.56	0.56	0.03
Tryptophan, %	0.19	0.18	0.01
Valine, %	0.68	0.73	0.03
Serine, %	0.71	0.68	0.03
Aspartic Acid, %	1.86	1.65	0.04
Glutamic Acid, %	2.36	1.87	0.13
Alanine, %	0.75	0.74	0.04
Proline, %	1.09	0.90	0.07
Fat (ether extract), %	2.0	3.0	0.28
Fat (acid hydrolysis), %	2.7		
Crude Fiber, %	21.1	20.2	1.15
Minerals			
Ash, %	8.9	7.9	0.41
Calcium, %	1.25	1.31	0.14
Phosphorus, %	0.50	0.63	0.07
Potassium, %	1.67	1.66	0.15
Magnesium, %	0.30	0.31	0.03
Sodium, %	0.25	0.26	0.01
Chlorine, %	0.70	0.72	0.02
Iron, ppm	430	483	31
Zinc, ppm	113	116	12
Manganese, ppm	128	129	6.8
Copper, ppm	17	25	12.8
Cobalt, ppm	0.46	0.00	0.00
Iodine, ppm	1.18	0.55	0.33
Chromium, ppm	4.3	2.0	0.20
Selenium, ppm	0.26	0.36	0.06
Fluorine, ppm	21	23	2.5

SUMMARY OF 2007 NUTRITIONAL ANALYSES
PRODUCT #5325 - CERTIFIED HIGH FIBER RABBIT DIET
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Nutrients	Calculated Value	Analyzed Values	Standard Deviation
		-----Average-----	
Vitamins			
Thiamin Hydrochloride, ppm	4.1	4.5	1.4
Riboflavin, ppm	8.6	8.9	2.0
Niacin, ppm	51	72	11
Pantothenic Acid, ppm	19	23	2.1
Choline Chloride, ppm	1600	1504	125
Folic Acid, ppm	7.0	6.9	1.22
Pyridoxine, ppm	4.5	11	1.4
Biotin, pm	0.30	0.35	0.01
B-12, mcg/kg	6.6	17	6.7
Vitamin A, IU/g	20	19	4.2
Carotene, ppm	31	21	4.0
Vitamin D-3, IU/g	1.1	1.9	0.47
Vitamin E, IU/kg	38	63	16

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2007 ANALYSES OF CERTIFIED LAB DIET® PRODUCTS
Product Name and No. 5002 Certified Rodent Diet

Analysis	Maximum Concentration Allowed	Mean	Standard Deviation	% > Level of Detection
Heavy Metals				
Arsenic, ppm ¹	1.0	0.01	0.03	3
Cadmium, ppm ¹	0.5	0.07	0.014	100
Lead, ppm	1.5	0.20	0.03	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.36	0.06	100
Aflatoxin, ppb²				
Aflatoxin, ppb ²	5	0.0	0.0	0
Chlorinated Hydrocarbons³				
Aldrin, ppm	0.03	0.0	0.0	0
BHC (Alpha), ppm	0.05	0.0	0.0	0
BHC (Beta), ppm	0.05	0.0	0.0	0
BHC (Delta), ppm	0.05	0.0	0.0	0
Chlordane, ppm	0.05	0.0	0.0	0
DDE, ppm	0.05	0.0	0.0	0
DDT Related Substances, ppm	0.15	0.0	0.0	0
Dieldrin, ppm	0.03	0.0	0.0	0
Endrin, ppm	0.03	0.0	0.0	0
HCB, ppm	0.05	0.0	0.0	0
Heptachlor, ppm	0.03	0.0	0.0	0
Heptachlor Epoxide, ppm	0.03	0.0	0.0	0
Lindane, ppm	0.05	0.0	0.0	0
Methoxychlor, ppm	0.50	0.0	0.0	0
Mirex, ppm	0.02	0.0	0.0	0
Thiodan, ppm	0.50	0.0	0.0	0
PCB, ppm	0.15	0.0	0.0	0
Organophosphates⁴				
Diazinon, ppm	0.5	0.0	0.0	0
Disulfoton, ppm	0.5	0.0	0.0	0
Ethion, ppm	0.5	0.0	0.0	0
Malathion, ppm	0.5	0.03	0.05	38
Methyl Parathion, ppm	0.5	0.0	0.0	0
Parathion (Ethyl), ppm	0.5	0.0	0.0	0
Thimet, ppm	0.5	0.0	0.0	0
Trithion, ppm	0.5	0.0	0.0	0

TAL

¹ Level of detection for arsenic is <0.2 ppm; cadmium, 0.05 ppm; mercury, 0.05 ppm. Levels less than detected levels calculated as 0.

² Level of detection is 5.0 ppb; values less than 5.0 ppb calculated as 0.

³ Level of detection is 0.02 ppm; values less than 0.02 ppm calculated as 0. Level of detection for PCBs is 0.15 ppm; PCB values less than 0.15 ppm calculated as 0.

⁴ Level of detection is 0.02 ppm; values less than 0.02 ppm calculated as 0.

2007 ANALYSES OF CERTIFIED LAB DIET® PRODUCTS
Product Name and No. 5007 Certified Canine Diet

Analysis	Maximum Concentration Allowed	Mean	Standard Deviation	% > Level of Detection
Heavy Metals				
Arsenic, ppm ¹	1.0	0.00	0.00	0
Cadmium, ppm ¹	0.5	0.04	0.03	65
Lead, ppm	1.5	0.31	0.04	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.35	0.06	100
Aflatoxin, ppb²				
	5.0	0.0	0.0	0
Chlorinated Hydrocarbons³				
Aldrin, ppm	0.03	0.0	0.0	0
BHC (Alpha), ppm	0.05	0.0	0.0	0
BHC (Beta), ppm	0.05	0.0	0.0	0
BHC (Delta), ppm	0.05	0.0	0.0	0
Chlordane, ppm	0.05	0.0	0.0	0
DDE, ppm	0.05	0.0	0.0	0
DDT Related Substances, ppm	0.15	0.0	0.0	0
Dieldrin, ppm	0.03	0.0	0.0	0
Endrin, ppm	0.03	0.0	0.0	0
HCB, ppm	0.05	0.0	0.0	0
Heptachlor, ppm	0.03	0.0	0.0	0
Heptachlor Epoxide, ppm	0.03	0.0	0.0	0
Lindane, ppm	0.05	0.0	0.0	0
Methoxychlor, ppm	0.50	0.0	0.0	0
Mirex, ppm	0.02	0.0	0.0	0
Thiodan, ppm	0.50	0.0	0.0	0
PCB, ppm	0.15	0.0	0.0	0
Organophosphates⁴				
Diazinon, ppm	0.5	0.0	0.0	0
Disulfoton, ppm	0.5	0.0	0.0	0
Ethion, ppm	0.5	0.0	0.0	0
Malathion, ppm	0.5	0.01	0.01	18
Methyl Parathion, ppm	0.5	0.0	0.0	0
Parathion (Ethyl), ppm	0.5	0.0	0.0	0
Thimet, ppm	0.5	0.0	0.0	0
Trithion, ppm	0.5	0.0	0.0	0

TAL

¹ Level of detection for arsenic is <0.2ppm, cadmium 0.05ppm, mercury 0.05ppm. Levels less than detected levels calculated as 0.

² Level of detection is 5.0; values less than 5.0 calculated as 0.

³ Level of detection is 0.02; values less than 0.02 calculated as 0. Level of detection for PCBs is 0.15; PCB values less than 0.15 calculated as 0.

⁴ Level of detection is 0.02; values less than 0.02 calculated as 0.

2007 ANALYSES OF CERTIFIED LAB DIET® PRODUCTS
Product Name and No. 5026 Certified Guinea Pig Diet

Analysis	Maximum Concentration Allowed	Mean	Standard Deviation	% > Level of Detection
Heavy Metals				
Arsenic, ppm ¹	1.0	0.29	0.16	87
Cadmium, ppm ¹	0.5	0.14	0.03	100
Lead, ppm	1.5	0.32	0.05	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.30	0.04	100
Aflatoxin, ppb²				
Aflatoxin, ppb ²	5.0	0.0	0.0	0
Chlorinated Hydrocarbons³				
Aldrin, ppm	0.03	0.0	0.0	0
BHC (Alpha), ppm	0.05	0.0	0.0	0
BHC (Beta), ppm	0.05	0.0	0.0	0
BHC (Delta), ppm	0.05	0.0	0.0	0
Chlordane, ppm	0.05	0.0	0.0	0
DDE, ppm	0.05	0.0	0.0	0
DDT Related Substances, ppm	0.15	0.0	0.0	0
Dieldrin, ppm	0.03	0.0	0.0	0
Endrin, ppm	0.03	0.0	0.0	0
HCB, ppm	0.05	0.0	0.0	0
Heptachlor, ppm	0.03	0.0	0.0	0
Heptachlor Epoxide, ppm	0.03	0.0	0.0	0
Lindane, ppm	0.05	0.0	0.0	0
Methoxychlor, ppm	0.50	0.0	0.0	0
Mirex, ppm	0.02	0.0	0.0	0
Thiodan, ppm	0.50	0.0	0.0	0
PCB, ppm	0.15	0.0	0.0	0
Organophosphates⁴				
Diazinon, ppm	0.5	0.0	0.0	0
Disulfoton, ppm	0.5	0.0	0.0	0
Ethion, ppm	0.5	0.0	0.0	0
Malathion, ppm	0.5	0.05	0.06	80
Methyl Parathion, ppm	0.5	0.0	0.0	0
Parathion (Ethyl), ppm	0.5	0.0	0.0	0
Thimet, ppm	0.5	0.0	0.0	0
Trithion, ppm	0.5	0.0	0.0	0

TAL

¹ Level of detection for arsenic is <0.2ppm, cadmium 0.05ppm, mercury 0.05ppm. Levels less than detected levels calculated as 0.

² Level of detection is 5.0; values less than 5.0 calculated as 0.

³ Level of detection is 0.02; values less than 0.02 calculated as 0. Level of detection for PCBs is 0.15; PCB values less than 0.15 calculated as 0.

⁴ Level of detection is 0.02; values less than 0.02 calculated as 0.

2007 ANALYSES OF CERTIFIED LAB DIET® PRODUCTS
Product Name and No. 5048 Certified Primate Diet

Analysis	Maximum Concentration Allowed	Mean	Standard Deviation	% > Level of Detection
Heavy Metals				
Arsenic, ppm ¹	1.0	0.01	0.04	4
Cadmium, ppm ¹	0.5	0.11	0.01	100
Lead, ppm	1.5	0.218	0.03	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.31	0.04	100
Aflatoxin, ppb²				
Aflatoxin, ppb ²	5.0	0.0	0.0	0
Chlorinated Hydrocarbons³				
Aldrin, ppm	0.03	0.0	0.0	0
BHC (Alpha), ppm	0.05	0.0	0.0	0
BHC (Beta), ppm	0.05	0.0	0.0	0
BHC (Delta), ppm	0.05	0.0	0.0	0
Chlordane, ppm	0.05	0.0	0.0	0
DDE, ppm	0.05	0.0	0.0	0
DDT Related Substances, ppm	0.15	0.0	0.0	0
Dieldrin, ppm	0.03	0.0	0.0	0
Endrin, ppm	0.03	0.0	0.0	0
HCB, ppm	0.05	0.0	0.0	0
Heptachlor, ppm	0.03	0.0	0.0	0
Heptachlor Epoxide, ppm	0.03	0.0	0.0	0
Lindane, ppm	0.05	0.0	0.0	0
Methoxychlor, ppm	0.50	0.0	0.0	0
Mirex, ppm	0.02	0.0	0.0	0
Thiodan, ppm	0.50	0.0	0.0	0
PCB, ppm	0.15	0.0	0.0	0
Organophosphates⁴				
Diazinon, ppm	0.5	0.0	0.0	0
Disulfoton, ppm	0.5	0.0	0.0	0
Ethion, ppm	0.5	0.0	0.0	0
Malathion, ppm	0.5	0.01	0.06	17
Methyl Parathion, ppm	0.5	0.0	0.0	0
Parathion (Ethyl), ppm	0.5	0.0	0.0	0
Thimet, ppm	0.5	0.0	0.0	0
Trithion, ppm	0.5	0.0	0.0	0

TAL

¹ Level of detection for arsenic is <0.2ppm, cadmium 0.05ppm, mercury 0.05ppm. Levels less than detected levels calculated as 0.

² Level of detection is 5.0; values less than 5.0 calculated as 0.

³ Level of detection is 0.02; values less than 0.02 calculated as 0. Level of detection for PCBs is 0.15; PCB values less than 0.15 calculated as 0.

⁴ Level of detection is 0.02; values less than 0.02 calculated as 0.

2007 ANALYSES OF CERTIFIED LAB DIET® PRODUCTS
Product Name and No. 5322 Certified Rabbit Diet

Analysis	Maximum Concentration Allowed	Mean	Standard Deviation	% > Level of Detection
Heavy Metals				
Arsenic, ppm ¹	1.0	0.28	0.15	87
Cadmium, ppm ¹	0.5	0.14	0.02	100
Lead, ppm	1.5	0.31	0.04	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.28	0.05	100
Aflatoxin, ppb²				
Aflatoxin, ppb ²	5.0	0.0	0.0	0
Chlorinated Hydrocarbons³				
Aldrin, ppm	0.03	0.0	0.0	0
BHC (Alpha), ppm	0.05	0.0	0.0	0
BHC (Beta), ppm	0.05	0.0	0.0	0
BHC (Delta), ppm	0.05	0.0	0.0	0
Chlordane, ppm	0.05	0.0	0.0	0
DDE, ppm	0.05	0.0	0.0	0
DDT Related Substances, ppm	0.15	0.0	0.0	0
Dieldrin, ppm	0.03	0.0	0.0	0
Endrin, ppm	0.03	0.0	0.0	0
HCB, ppm	0.05	0.0	0.0	0
Heptachlor, ppm	0.03	0.0	0.0	0
Heptachlor Epoxide, ppm	0.03	0.0	0.0	0
Lindane, ppm	0.05	0.0	0.0	0
Methoxychlor, ppm	0.50	0.0	0.0	0
Mirex, ppm	0.02	0.0	0.0	0
Thiodan, ppm	0.50	0.0	0.0	0
PCB, ppm	0.15	0.0	0.0	0
Organophosphates⁴				
Diazinon, ppm	0.5	0.0	0.0	0
Disulfoton, ppm	0.5	0.0	0.0	0
Ethion, ppm	0.5	0.0	0.0	0
Malathion, ppm	0.5	0.07	0.07	83
Methyl Parathion, ppm	0.5	0.0	0.0	0
Parathion (Ethyl), ppm	0.5	0.0	0.0	0
Thimet, ppm	0.5	0.0	0.0	0
Trithion, ppm	0.5	0.0	0.0	0

TAL

¹ Level of detection for arsenic is <0.2ppm, cadmium 0.05ppm, mercury 0.05ppm. Levels less than detected levels calculated as 0.

² Level of detection is 5.0; values less than 5.0 calculated as 0.

³ Level of detection is 0.02; values less than 0.02 calculated as 0. Level of detection for PCBs is 0.15; PCB values less than 0.15 calculated as 0.

⁴ Level of detection is 0.02; values less than 0.02 calculated as 0.

2007 ANALYSES OF CERTIFIED LAB DIET® PRODUCTS
Product Name and No. 5325 Certified High Fiber Rabbit Diet

Analysis	Maximum Concentration Allowed	Mean	Standard Deviation	% > Level of Detection
Heavy Metals				
Arsenic, ppm ¹	1.0	0.45	0.19	96
Cadmium, ppm ¹	0.5	0.16	0.03	100
Lead, ppm	1.5	0.31	0.05	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.36	0.06	100
Aflatoxin, ppb²				
Aflatoxin, ppb ²	5.0	0.0	0.0	0
Chlorinated Hydrocarbons³				
Aldrin, ppm	0.03	0.0	0.0	0
BHC (Alpha), ppm	0.05	0.0	0.0	0
BHC (Beta), ppm	0.05	0.0	0.0	0
BHC (Delta), ppm	0.05	0.0	0.0	0
Chlordane, ppm	0.05	0.0	0.0	0
DDE, ppm	0.05	0.0	0.0	0
DDT Related Substances, ppm	0.15	0.0	0.0	0
Dieldrin, ppm	0.03	0.0	0.0	0
Endrin, ppm	0.03	0.0	0.0	0
HCB, ppm	0.05	0.0	0.0	0
Heptachlor, ppm	0.03	0.0	0.0	0
Heptachlor Epoxide, ppm	0.03	0.0	0.0	0
Lindane, ppm	0.05	0.0	0.0	0
Methoxychlor, ppm	0.50	0.0	0.0	0
Mirex, ppm	0.02	0.0	0.0	0
Thiodan, ppm	0.50	0.0	0.0	0
PCB, ppm	0.15	0.0	0.0	0
Organophosphates⁴				
Diazinon, ppm	0.5	0.0	0.0	0
Disulfoton, ppm	0.5	0.0	0.0	0
Ethion, ppm	0.5	0.0	0.0	0
Malathion, ppm	0.5	0.07	0.05	83
Methyl Parathion, ppm	0.5	0.0	0.0	0
Parathion (Ethyl), ppm	0.5	0.0	0.0	0
Thimet, ppm	0.5	0.0	0.0	0
Trithion, ppm	0.5	0.0	0.0	0

TAL

¹ Level of detection for arsenic is <0.2ppm, cadmium 0.05ppm, mercury 0.05ppm. Levels less than detected levels calculated as 0.

² Level of detection is 5.0; values less than 5.0 calculated as 0.

³ Level of detection is 0.02; values less than 0.02 calculated as 0. Level of detection for PCBs is 0.15; PCB values less than 0.15 calculated as 0.

⁴ Level of detection is 0.02; values less than 0.02 calculated as 0.