

LabDiet®

Your work is worth it.®

2012

LabDiet®

**TECHNICAL
UPDATE**

5002 Certified Rodent Diet
2012 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)	Enterobacteriaceae (cfu/g)
03/07/12	240*	10	<10	<3	<3	1300	93	<10
7/28/12	12000*	<10	<10	<3	<3	11000	>1100	<10
11/21/12	5900	<10	10	<3	<3	8200	>1100	<10

* Estimated Count

TAL

5026 Certified Guinea Pig Diet
2012 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)	Enterobacteriaceae (cfu/g)
03/07/12	8800	30	<10	3.6	<3	7500	>1100	120
07/10/12	13000	<10	<10	<3	<3	4100	>1100	<10
11/02/12	39000	<10	10	<3	3.6	30000	>1100	120

* Estimated Count

TAL

5048 Certified Primate Diet
2012 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)	Enterobacteriaceae (cfu/g)
03/07/12	<10	<10	20	<3	<3	<10	<3	<10
07/31/12	<10	<10	<10	<3	<3	<10	<3	<10
11/20/12	20*	<10	20	<3	<3	10	<3	<10

* Estimated Count

TAL

5322 Certified Rabbit Diet
2012 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)	Enterobacteriaceae (cfu/g)
03/07/12	12000	20	<10	<3	<3	3800	1100	70
07/13/12	13000*	<10	<10	<3	<3	18000	>1100	<10
11/17/12	13000	<10	20	<3	<3	6600	>1100	10

* Estimated Count

TAL

5325 Certified High Fiber Rabbit Diet
2012 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)	Enterobacteriaceae (cfu/g)
03/29/12	59000	<10	30	<3	<3	5100	>1100	<10
07/10/12	4100	<10	<10	<3	<3	2400	>1100	<10
11/17/12	10000	<10	<10	<3	<3	5700	>1100	<10

* Estimated Count

TAL

SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5002 - CERTIFIED RODENT DIET

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Moisture, %	10.0	9.68	0.10
Protein, %	20.1	21.1	0.51
Arginine, %	1.13	1.20	0.04
Cystine, %	0.27	0.33	0.01
Glycine, %	0.86	0.97	0.01
Histidine, %	0.49	0.52	0.02
Isoleucine, %	1.03	0.83	0.04
Leucine, %	1.58	1.56	0.05
Lysine, %	1.18	1.11	0.06
Methionine, %	0.43	0.44	0.02
Phenylalanine, %	0.88	0.96	0.03
Tyrosine, %	0.59	0.61	0.03
Threonine, %	0.78	0.81	0.03
Tryptophan, %	0.24	0.23	0.01
Valine, %	1.05	1.01	0.03
Serine, %	1.01	0.96	0.03
Aspartic Acid, %	2.19	1.95	0.07
Glutamic Acid, %	4.20	3.77	0.10
Alanine, %	1.24	1.07	0.03
Proline, %	1.47	1.23	0.03
Fat (ether extract), %	4.5	4.8	0.86
Fat (acid hydrolysis), %	5.1	6.1	0.39
Crude Fiber, %	4.6	4.5	0.31
Minerals			
Ash, %	5.8	5.9	0.10
Calcium, %	0.80	0.89	0.09
Phosphorus, %	0.60	0.64	0.05
Potassium, %	0.86	1.11	0.04
Magnesium, %	0.21	0.21	0.01
Sodium, %	0.30	0.29	0.01
Chlorine, %	0.47	0.58	0.05
Iron, ppm	210	215	21
Zinc, ppm	76	80	3.1
Manganese, ppm	75	79	7.0
Copper, ppm	11	11	0.96
Cobalt, ppm	0.60	<1.00	0.00
Iodine, ppm	0.77	1.57	0.22
Chromium, ppm	2.0	1.7	0.59
Selenium, ppm	0.25	0.33	0.06
Fluorine, ppm	13	12	0.98

SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5002 - CERTIFIED RODENT DIET
Page 2

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Vitamins			
Thiamin Hydrochloride, ppm	16	19	5.0
Riboflavin, ppm	8.0	6.2	0.67
Niacin, ppm	95	107	11
Pantothenic Acid, ppm	17	19	0.66
Choline Chloride, ppm	1800	2022	128
Folic Acid, ppm	4.0	3.4	0.13
Pyridoxine, ppm	6.0	9.3	1.80
Biotin, pm	0.13	0.36	0.02
B-12, mcg/kg	20	59	6.4
Vitamin A, IU/g	18	18	2.8
Carotene, ppm	5.6	0.79	0.26
Vitamin D-3, IU/g	2.2	2.7	0.52
Vitamin E, IU/kg	66	70	4.7

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**SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5026 - CERTIFIED GUINEA PIG DIET**

Nutrients	Calculated Value	Analyzed Values	Standard Deviation
		-----Average-----	
Moisture, %	10.0	10.4	0.61
Protein, %	18.5	19.4	0.67
Arginine, %	1.08	1.10	0.05
Cystine, %	0.28	0.31	0.00
Glycine, %	0.89	0.88	0.02
Histidine, %	0.45	0.46	0.02
Isoleucine, %	1.07	0.78	0.04
Leucine, %	1.52	1.37	0.05
Lysine, %	1.00	0.99	0.04
Methionine, %	0.40	0.39	0.02
Phenylalanine, %	0.91	0.91	0.02
Tyrosine, %	0.58	0.55	0.03
Threonine, %	0.73	0.74	0.02
Tryptophan, %	0.25	0.23	0.01
Valine, %	0.97	0.92	0.02
Serine, %	1.01	0.90	0.02
Aspartic Acid, %	2.37	2.05	0.06
Glutamic Acid, %	3.52	3.08	0.15
Alanine, %	1.00	0.90	0.01
Proline, %	1.30	1.06	0.02
Fat (ether extract), %	4.5	4.9	0.32
Fat (acid hydrolysis), %	5.5	6.6	0.76
Crude Fiber, %	12.5	13.9	1.01
Minerals			
Ash, %	8.5	7.9	0.24
Calcium, %	1.10	1.09	0.08
Phosphorus, %	0.60	0.61	0.04
Potassium, %	1.25	1.72	0.08
Magnesium, %	0.35	0.37	0.02
Sodium, %	0.35	0.37	0.05
Chlorine, %	0.60	0.75	0.09
Iron, ppm	340	431	31
Zinc, ppm	70	79	4.4
Manganese, ppm	76	89	2.5
Copper, ppm	12	14	1.3
Cobalt, ppm	3.0	0.80	0.70
Iodine, ppm	1.00	0.43	0.75
Chromium, ppm	1.9	2.7	0.61
Selenium, ppm	0.24	0.30	0.06
Fluorine, ppm	22	21	2.5

SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5026 - CERTIFIED GUINEA PIG DIET
Page 2

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Vitamins			
Thiamin Hydrochloride, ppm	8.5	8.3	0.83
Riboflavin, ppm	6.0	3.74	0.20
Niacin, ppm	65	76	8.7
Pantothenic Acid, ppm	19	26	1.7
Choline Chloride, ppm	1850	1818	80
Folic Acid, ppm	3.3	4.3	0.09
Pyridoxine, ppm	4.0	8.5	1.2
Biotin, pm	0.30	0.33	0.02
B-12, mcg/kg	13	21	3.8
Vitamin A, IU/g	30	31	7.5
Carotene, ppm	36	5.5	0.13
Vitamin D-3, IU/g	3.4	87	184
Vitamin E, IU/kg	50	47	9.8
Ascorbic Acid, mg/g	1.00	0.69	0.18

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SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5048 - CERTIFIED PRIMATE DIET

Nutrients	Calculated Value	Analyzed Values	Standard Deviation
		-----Average-----	
Moisture, %	10.0	9.3	0.52
Protein, %	25.0	26.7	0.52
Arginine, %	1.35	1.49	0.03
Cystine, %	0.40	0.45	0.02
Glycine, %	1.04	1.06	0.02
Histidine, %	0.60	0.64	0.02
Isoleucine, %	1.30	1.09	0.02
Leucine, %	2.40	2.43	0.02
Lysine, %	1.18	1.19	0.03
Methionine, %	0.48	0.50	0.02
Phenylalanine, %	1.30	1.36	0.00
Tyrosine, %	0.79	0.93	0.01
Threonine, %	0.90	0.99	0.01
Tryptophan, %	0.26	0.28	0.02
Valine, %	1.30	1.26	0.02
Serine, %	1.38	1.28	0.01
Aspartic Acid, %	2.67	2.39	0.03
Glutamic Acid, %	5.68	5.29	0.13
Alanine, %	1.51	1.43	0.02
Proline, %	1.96	1.75	0.03
Fat (ether extract), %	4.7	3.3	0.98
Fat (acid hydrolysis), %	5.6	5.9	0.60
Crude Fiber, %	4.6	4.1	0.30
Minerals			
Ash, %	5.6	6.6	0.02
Calcium, %	1.00	1.15	0.07
Phosphorus, %	0.60	0.71	0.05
Potassium, %	0.90	1.1	0.04
Magnesium, %	0.22	0.20	0.01
Sodium, %	0.25	0.25	0.01
Chlorine, %	0.42	0.36	0.01
Iron, ppm	430	475	12
Zinc, ppm	157	148	14
Manganese, ppm	148	142	7.0
Copper, ppm	19	21	0.87
Cobalt, ppm	0.76	<1.00	0.00
Iodine, ppm	1.22	2.10	0.15
Chromium, ppm	2.0	2.0	0.58
Selenium, ppm	0.21	0.38	0.06
Fluorine, ppm	15	18	1.5

SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5048 - CERTIFIED PRIMATE DIET
Page 2

Nutrients	Calculated Value	Analyzed Values	Standard Deviation
		-----Average-----	
Vitamins			
Thiamin Hydrochloride, ppm	16	16	0.93
Riboflavin, ppm	8.5	7.1	1.3
Niacin, ppm	103	122	8.4
Pantothenic Acid, ppm	50	62	3.7
Choline Chloride, ppm	1800	2006	83
Folic Acid, ppm	10	11	0.50
Pyridoxine, ppm	12	17	2.8
Biotin, pm	0.17	0.25	0.01
B-12, mcg/kg	46	61	3.6
Vitamin A, IU/g	35	36	8.1
Carotene, ppm	2.5	1.1	0.13
Vitamin D-3, IU/g	6.6	5.9	1.4
Vitamin E, IU/kg	55	95	1.6
Ascorbic Acid, mg/g	0.75	0.88	0.08

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SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5322 - CERTIFIED RABBIT DIET

Nutrients	Calculated Value	Analyzed Values	Standard Deviation
		-----Average-----	
Moisture, %	10.0	10.8	0.76
Protein, %	16.2	16.5	1.21
Arginine, %	0.84	0.90	0.03
Cystine, %	0.25	0.27	0.01
Glycine, %	0.72	0.77	0.01
Histidine, %	0.40	0.40	0.02
Isoleucine, %	0.87	0.65	0.03
Leucine, %	1.30	1.21	0.07
Lysine, %	0.78	0.82	0.01
Methionine, %	0.35	0.35	0.02
Phenylalanine, %	0.80	0.78	0.03
Tyrosine, %	0.50	0.46	0.02
Threonine, %	0.60	0.64	0.01
Tryptophan, %	0.20	0.21	0.02
Valine, %	0.80	0.79	0.02
Serine, %	0.86	0.78	0.02
Aspartic Acid, %	2.03	1.75	0.04
Glutamic Acid, %	3.00	2.59	0.17
Alanine, %	0.90	0.81	0.03
Proline, %	1.18	0.97	0.02
Fat (ether extract), %	3.0	3.4	0.32
Fat (acid hydrolysis), %	3.9	5.0	0.64
Crude Fiber, %	14.8	14.9	0.72
Minerals			
Ash, %	7.3	7.1	0.18
Calcium, %	0.95	0.99	0.10
Phosphorus, %	0.50	0.54	0.06
Potassium, %	1.15	1.57	0.11
Magnesium, %	0.25	0.27	0.02
Sodium, %	0.30	0.30	0.03
Chlorine, %	0.67	0.68	0.06
Iron, ppm	350	429	20
Zinc, ppm	106	107	5.5
Manganese, ppm	107	114	2.8
Copper, ppm	17	19	1.4
Cobalt, ppm	0.50	<1.00	0.00
Iodine, ppm	1.10	1.57	0.17
Chromium, ppm	1.50	2.37	0.30
Selenium, ppm	0.24	0.31	0.07
Fluorine, ppm	15	20	2.8

SUMMARY OF 2012 NUTRITIONAL ANALYSES**PRODUCT #5322 - CERTIFIED RABBIT DIET****Page 2**

Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Vitamins			
Thiamin Hydrochloride, ppm	3.5	4.8	0.09
Riboflavin, ppm	5.0	3.5	0.12
Niacin, ppm	48	70	18
Pantothenic Acid, ppm	19	24	1.04
Choline Chloride, ppm	1600	1772	115
Folic Acid, ppm	8.4	7.9	0.57
Pyridoxine, ppm	4.5	9.5	0.51
Biotin, pm	0.20	0.31	0.02
B-12, mcg/kg	6.6	17	7.8
Vitamin A, IU/g	20	25	6.0
Carotene, ppm	28	6.3	2.0
Vitamin D-3, IU/g	1.1	1.6	0.42
Vitamin E, IU/kg	44	37	11

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SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5325 - CERTIFIED HIGH FIBER RABBIT DIET

Nutrients	Calculated Value	Analyzed Values	Standard Deviation
		-----Average-----	
Moisture, %	10.0	9.7	0.84
Protein, %	14.5	14.7	0.46
Arginine, %	0.68	0.66	0.04
Cystine, %	0.20	0.21	0.01
Glycine, %	0.70	0.72	0.02
Histidine, %	0.32	0.32	0.01
Isoleucine, %	0.79	0.54	0.03
Leucine, %	1.06	0.94	0.05
Lysine, %	0.66	0.65	0.01
Methionine, %	0.30	0.30	0.03
Phenylalanine, %	0.65	0.63	0.03
Tyrosine, %	0.42	0.38	0.02
Threonine, %	0.56	0.55	0.02
Tryptophan, %	0.19	0.18	0.01
Valine, %	0.68	0.70	0.02
Serine, %	0.71	0.64	0.02
Aspartic Acid, %	1.86	1.57	0.06
Glutamic Acid, %	2.36	1.77	0.09
Alanine, %	0.75	0.69	0.02
Proline, %	1.09	0.81	0.03
Fat (ether extract), %	2.0	3.3	0.53
Fat (acid hydrolysis), %	2.7	5.2	0.74
Crude Fiber, %	21.1	20.5	1.4
Minerals			
Ash, %	8.9	8.5	0.38
Calcium, %	1.25	1.27	0.08
Phosphorus, %	0.50	0.56	0.04
Potassium, %	1.67	1.69	0.04
Magnesium, %	0.30	0.32	0.03
Sodium, %	0.25	0.25	0.03
Chlorine, %	0.70	0.71	0.05
Iron, ppm	430	563	57
Zinc, ppm	113	118	18
Manganese, ppm	128	128	7.2
Copper, ppm	17	18	1.7
Cobalt, ppm	0.46	<1.00	0.00
Iodine, ppm	1.18	1.43	0.10
Chromium, ppm	4.3	3.0	0.84
Selenium, ppm	0.26	0.33	0.06
Fluorine, ppm	21	23	2.7

SUMMARY OF 2012 NUTRITIONAL ANALYSES
PRODUCT #5325 - CERTIFIED HIGH FIBER RABBIT DIET
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Nutrients	Calculated Value	Analyzed Values	
		-----Average-----	Standard Deviation
Vitamins			
Thiamin Hydrochloride, ppm	4.1	4.6	0.61
Riboflavin, ppm	8.6	4.6	0.37
Niacin, ppm	51	69	2.7
Pantothenic Acid, ppm	19	28	4.0
Choline Chloride, ppm	1600	1692	55
Folic Acid, ppm	7.0	7.6	0.93
Pyridoxine, ppm	4.5	11	1.9
Biotin, pm	0.30	0.39	0.02
B-12, mcg/kg	6.6	17	5.7
Vitamin A, IU/g	20	24	7.7
Carotene, ppm	31	10	4.8
Vitamin D-3, IU/g	1.1	2.8	1.6
Vitamin E, IU/kg	38	43	18

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2012 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	1.0	0.02	0.06	7
Cadmium, ppm ¹	0.5	0.05	0.03	80
Lead, ppm	1.5	0.19	0.03	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.33	0.06	100
Aflatoxin, ppb	5	0.0	5.0	0
Chlorinated Hydrocarbons				
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
Organophosphates				
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	0.04	25
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
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2012 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	1.0	0.21	0.15	72
Cadmium, ppm ¹	0.5	0.11	0.01	100
Lead, ppm	1.5	0.35	0.04	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.30	0.06	100
Aflatoxin, ppb	5.0	0.0	5.0	0
Chlorinated Hydrocarbons				
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
Organophosphates				
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	0.02	28
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
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2012 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	1.0	0.01	0.05	6
Cadmium, ppm ¹	0.5	0.08	0.01	100
Lead, ppm	1.5	0.25	0.02	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.38	0.06	100
Aflatoxin, ppb	5.0	0.0	5.0	0
Chlorinated Hydrocarbons				
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
Organophosphates				
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	0.00	0.01	16
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

2012 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	1.0	0.20	0.16	67
Cadmium, ppm ¹	0.5	0.11	0.01	100
Lead, ppm	1.5	0.34	0.04	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.31	0.07	100
Aflatoxin, ppb	5.0	0.0	5.0	0
Chlorinated Hydrocarbons				
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
Organophosphates				
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	0.02	22
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

2012 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	1.0	0.33	0.10	100
Cadmium, ppm ¹	0.5	0.13	0.01	100
Lead, ppm	1.5	0.34	0.05	100
Mercury ¹	0.2	0.00	0.00	0
Selenium, ppm	0.5	0.33	0.06	100
Aflatoxin, ppb	5.0	0.0	5.0	0
Chlorinated Hydrocarbons				
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
Organophosphates				
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	0.02	29
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
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