



LabDiet®

Your work is worth it.

2010

LabDiet®

**TECHNICAL
UPDATE**

5002 Certified Rodent Diet
2010 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 |
|------------------------------|--------------------------------------|--------------------------|-------------------------|------------------------------|---------------------------|--|--|-------------------------------|
| 04/13/10 | 4700 | <10 | 10 | <3 | <3 | 710 | 460 | Negative |
| 07/10/10 | 440 | <10 | <10 | <3 | <3 | 130 | >1100 | Negative |
| 11/05/10 | 160 | <10 | <10 | <3 | <3 | 1300 | 43 | Negative |

* Estimated Count

TAL

5026 Certified Guinea Pig Diet
2010 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 |
|------------------------------|--------------------------------------|--------------------------|-------------------------|------------------------------|---------------------------|--|--|-------------------------------|
| 04/09/10 | 45000 | <10 | <10 | <3 | <3 | 31000 | >1100 | Negative |
| 07/15/10 | 24000 | <10 | <10 | 3.6 | <3 | 52000 | 9300 | Negative |
| 12/01/10 | 8900 | <10 | <10 | 460 | <3 | 11000 | >1100 | Negative |

* Estimated Count

TAL

5048 Certified Primate Diet
2010 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 |
|------------------------------|--------------------------------------|--------------------------|-------------------------|------------------------------|---------------------------|--|--|-------------------------------|
| 04/16/10 | <10 | <10 | 10 | <3 | <3 | <10 | <3 | Negative |
| 07/12/10 | <10 | <10 | <10 | <3 | <3 | <10 | 3.6 | Negative |
| 11/23/10 | 30* | <10 | <10 | <3 | <3 | <10 | <3 | Negative |

* Estimated Count

TAL

5322 Certified Rabbit Diet
2010 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 |
|------------------------------|--------------------------------------|--------------------------|-------------------------|------------------------------|---------------------------|--|--|-------------------------------|
| 04/09/10 | 78000 | <10 | 20 | <3 | <3 | 35000 | >1100 | Negative |
| 07/15/10 | 10000 | <10 | 60 | 3.6 | <3 | 11000 | >1100 | Negative |
| 11/02/10 | 12000 | <10 | <10 | <3 | <3 | 5700 | >1100 | Negative |

* Estimated Count

TAL

5325 Certified High Fiber Rabbit Diet
2010 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 |
|------------------------------|--------------------------------------|--------------------------|-------------------------|------------------------------|---------------------------|--|--|-------------------------------|
| 04/09/10 | 7400 | <10 | <10 | <3 | <3 | 690 | 1100 | Negative |
| 07/22/10 | 25000 | <10 | <10 | 3.6 | <3 | 14000 | >1100 | Negative |
| 11/02/10 | 7500 | <10 | <10 | <3 | <3 | 5000 | >1100 | Negative |

* Estimated Count

TAL

**SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5002 - CERTIFIED RODENT DIET**

| Nutrients | Calculated Value | Analyzed Values | |
|--------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Moisture, % | 10.0 | 9.7 | 0.51 |
| Protein, % | 20.1 | 21.2 | 0.36 |
| Arginine, % | 1.13 | 1.17 | 0.02 |
| Cystine, % | 0.27 | 0.30 | 0.01 |
| Glycine, % | 0.86 | 0.97 | 0.03 |
| Histidine, % | 0.49 | 0.47 | 0.02 |
| Isoleucine, % | 1.03 | 0.78 | 0.02 |
| Leucine, % | 1.58 | 1.55 | 0.08 |
| Lysine, % | 1.18 | 1.11 | 0.03 |
| Methionine, % | 0.43 | 0.43 | 0.01 |
| Phenylalanine, % | 0.88 | 0.89 | 0.01 |
| Tyrosine, % | 0.59 | 0.58 | 0.01 |
| Threonine, % | 0.78 | 0.76 | 0.02 |
| Tryptophan, % | 0.24 | 0.22 | 0.01 |
| Valine, % | 1.05 | 0.99 | 0.01 |
| Serine, % | 1.01 | 0.92 | 0.01 |
| Aspartic Acid, % | 2.19 | 1.88 | 0.02 |
| Glutamic Acid, % | 4.20 | 3.52 | 0.01 |
| Alanine, % | 1.24 | 1.05 | 0.04 |
| Proline, % | 1.47 | 1.19 | 0.01 |
| <hr/> | | | |
| Fat (ether extract), % | 4.5 | 5.1 | 0.12 |
| Fat (acid hydrolysis), % | 5.1 | 5.8 | 0.28 |
| <hr/> | | | |
| Crude Fiber, % | 4.6 | 4.6 | 0.39 |
| <hr/> | | | |
| Minerals | | | |
| Ash, % | 5.8 | 5.9 | 0.22 |
| Calcium, % | 0.80 | 0.84 | 0.07 |
| Phosphorus, % | 0.60 | 0.65 | 0.05 |
| Potassium, % | 0.86 | 0.96 | 0.08 |
| Magnesium, % | 0.21 | 0.20 | 0.01 |
| Sodium, % | 0.30 | 0.27 | 0.02 |
| Chlorine, % | 0.47 | 0.51 | 0.03 |
| Iron, ppm | 210 | 198 | 60 |
| Zinc, ppm | 76 | 94 | 3.8 |
| Manganese, ppm | 75 | 78 | 8.6 |
| Copper, ppm | 11 | 11 | 2.0 |
| Cobalt, ppm | 0.60 | <1.00 | 0.00 |
| Iodine, ppm | 0.77 | 1.03 | 0.96 |
| Chromium, ppm | 2.0 | 1.28 | 0.24 |
| Selenium, ppm | 0.25 | 0.36 | 0.05 |
| Fluorine, ppm | 13 | 7.5 | 0.66 |

SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5002 - CERTIFIED RODENT DIET
Page 2

| Nutrients | Calculated Value | Analyzed Values | |
|----------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Vitamins | | | |
| Thiamin Hydrochloride, ppm | 16 | 16 | 2.4 |
| Riboflavin, ppm | 8.0 | 8.0 | 0.74 |
| Niacin, ppm | 95 | 96 | 10.1 |
| Pantothenic Acid, ppm | 17 | 18 | 2.3 |
| Choline Chloride, ppm | 1800 | 2216 | 163 |
| Folic Acid, ppm | 4.0 | 3.2 | 0.16 |
| Pyridoxine, ppm | 6.0 | 8.7 | 1.14 |
| Biotin, pm | 0.13 | 0.34 | 0.04 |
| B-12, mcg/kg | 20 | 58 | 5.1 |
| Vitamin A, IU/g | 18 | 14 | 2.4 |
| Carotene, ppm | 5.6 | 0.65 | 0.04 |
| Vitamin D-3, IU/g | 2.2 | 2.9 | 0.75 |
| Vitamin E, IU/kg | 66 | 76 | 6.6 |

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**SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5026 - CERTIFIED GUINEA PIG DIET**

| Nutrients | Calculated Value | Analyzed Values | |
|--------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Moisture, % | 10.0 | 10.1 | 0.46 |
| Protein, % | 18.5 | 19.9 | 0.57 |
| Arginine, % | 1.08 | 1.13 | 0.10 |
| Cystine, % | 0.28 | 0.28 | 0.01 |
| Glycine, % | 0.89 | 0.88 | 0.06 |
| Histidine, % | 0.45 | 0.43 | 0.03 |
| Isoleucine, % | 1.07 | 0.76 | 0.06 |
| Leucine, % | 1.52 | 1.40 | 0.13 |
| Lysine, % | 1.00 | 1.03 | 0.10 |
| Methionine, % | 0.40 | 0.36 | 0.02 |
| Phenylalanine, % | 0.91 | 0.88 | 0.06 |
| Tyrosine, % | 0.58 | 0.55 | 0.05 |
| Threonine, % | 0.73 | 0.71 | 0.04 |
| Tryptophan, % | 0.25 | 0.22 | 0.02 |
| Valine, % | 0.97 | 0.95 | 0.07 |
| Serine, % | 1.01 | 0.91 | 0.07 |
| Aspartic Acid, % | 2.37 | 2.08 | 0.13 |
| Glutamic Acid, % | 3.52 | 3.08 | 0.25 |
| Alanine, % | 1.00 | 0.89 | 0.05 |
| Proline, % | 1.30 | 1.07 | 0.07 |
| <hr/> | | | |
| Fat (ether extract), % | 4.5 | 4.9 | 0.49 |
| Fat (acid hydrolysis), % | 5.5 | 5.2 | 0.16 |
| <hr/> | | | |
| Crude Fiber, % | 12.5 | 14.2 | 0.75 |
| <hr/> | | | |
| Minerals | | | |
| Ash, % | 8.5 | 7.8 | 0.57 |
| Calcium, % | 1.10 | 1.08 | 0.11 |
| Phosphorus, % | 0.60 | 0.65 | 0.05 |
| Potassium, % | 1.25 | 1.51 | 0.17 |
| Magnesium, % | 0.35 | 0.35 | 0.05 |
| Sodium, % | 0.35 | 0.38 | 0.06 |
| Chlorine, % | 0.60 | 0.74 | 0.07 |
| Iron, ppm | 340 | 351 | 68 |
| Zinc, ppm | 70 | 85 | 18 |
| Manganese, ppm | 76 | 80 | 9.4 |
| Copper, ppm | 12 | 15 | 3.6 |
| Cobalt, ppm | 3.0 | 1.34 | 0.04 |
| Iodine, ppm | 1.00 | 0.94 | 0.90 |
| Chromium, ppm | 1.9 | 1.9 | 0.48 |
| Selenium, ppm | 0.24 | 0.31 | 0.07 |
| Fluorine, ppm | 22 | 21 | 2.9 |

SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5026 - CERTIFIED GUINEA PIG DIET
Page 2

| Nutrients | Calculated Value | Analyzed Values | |
|----------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Vitamins | | | |
| Thiamin Hydrochloride, ppm | 8.5 | 9.3 | 1.4 |
| Riboflavin, ppm | 6.0 | 7.3 | 0.49 |
| Niacin, ppm | 65 | 70 | 6.8 |
| Pantothenic Acid, ppm | 19 | 24 | 1.5 |
| Choline Chloride, ppm | 1850 | 1908 | 271 |
| Folic Acid, ppm | 3.3 | 4.1 | 0.14 |
| Pyridoxine, ppm | 4.0 | 7.4 | 0.35 |
| Biotin, pm | 0.30 | 0.32 | 0.01 |
| B-12, mcg/kg | 13 | 25 | 1.2 |
| Vitamin A, IU/g | 30 | 34 | 7.1 |
| Carotene, ppm | 36 | 3.3 | 0.44 |
| Vitamin D-3, IU/g | 3.4 | 4.0 | 1.23 |
| Vitamin E, IU/kg | 50 | 56 | 5.9 |
| Ascorbic Acid, mg/g | 1.00 | 0.73 | 0.06 |

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**SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5048 - CERTIFIED PRIMATE DIET**

| Nutrients | Calculated Value | Analyzed Values | |
|--------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Moisture, % | 10.0 | 8.3 | 0.39 |
| Protein, % | 25.0 | 26.6 | 0.36 |
| Arginine, % | 1.35 | 1.55 | 0.05 |
| Cystine, % | 0.40 | 0.43 | 0.02 |
| Glycine, % | 1.04 | 1.08 | 0.04 |
| Histidine, % | 0.60 | 0.63 | 0.03 |
| Isoleucine, % | 1.30 | 1.08 | 0.04 |
| Leucine, % | 2.40 | 2.54 | 0.20 |
| Lysine, % | 1.18 | 1.25 | 0.08 |
| Methionine, % | 0.48 | 0.50 | 0.01 |
| Phenylalanine, % | 1.30 | 1.35 | 0.06 |
| Tyrosine, % | 0.79 | 0.92 | 0.04 |
| Threonine, % | 0.90 | 0.99 | 0.04 |
| Tryptophan, % | 0.26 | 0.27 | 0.01 |
| Valine, % | 1.30 | 1.32 | 0.06 |
| Serine, % | 1.38 | 1.31 | 0.05 |
| Aspartic Acid, % | 2.67 | 2.48 | 0.11 |
| Glutamic Acid, % | 5.68 | 5.23 | 0.19 |
| Alanine, % | 1.51 | 1.47 | 0.08 |
| Proline, % | 1.96 | 1.77 | 0.09 |
| <hr/> | | | |
| Fat (ether extract), % | 4.7 | 3.5 | 0.36 |
| Fat (acid hydrolysis), % | 5.6 | 5.8 | 0.51 |
| <hr/> | | | |
| Crude Fiber, % | 4.6 | 4.5 | 0.22 |
| <hr/> | | | |
| Minerals | | | |
| Ash, % | 5.6 | 6.3 | 0.24 |
| Calcium, % | 1.00 | 1.17 | 0.12 |
| Phosphorus, % | 0.60 | 0.78 | 0.06 |
| Potassium, % | 0.90 | 0.94 | 0.04 |
| Magnesium, % | 0.22 | 0.20 | 0.00 |
| Sodium, % | 0.25 | 0.26 | 0.03 |
| Chlorine, % | 0.42 | 0.40 | 0.08 |
| Iron, ppm | 430 | 398 | 32 |
| Zinc, ppm | 157 | 154 | 13 |
| Manganese, ppm | 148 | 114 | 14 |
| Copper, ppm | 19 | 20 | 0.67 |
| Cobalt, ppm | 0.76 | <1.00 | 0.00 |
| Iodine, ppm | 1.22 | 1.98 | 0.59 |
| Chromium, ppm | 2.0 | 1.7 | 0.42 |
| Selenium, ppm | 0.21 | 0.35 | 0.06 |
| Fluorine, ppm | 15 | 18 | 0.54 |

SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5048 - CERTIFIED PRIMATE DIET
Page 2

| Nutrients | Calculated Value | Analyzed Values | |
|----------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Vitamins | | | |
| Thiamin Hydrochloride, ppm | 16 | 16 | 1.4 |
| Riboflavin, ppm | 8.5 | 9.7 | 0.39 |
| Niacin, ppm | 103 | 118 | 3.1 |
| Pantothenic Acid, ppm | 50 | 57 | 5.0 |
| Choline Chloride, ppm | 1800 | 2176 | 184 |
| Folic Acid, ppm | 10 | 11 | 1.2 |
| Pyridoxine, ppm | 12 | 15 | 1.2 |
| Biotin, pm | 0.17 | 0.23 | 0.01 |
| B-12, mcg/kg | 46 | 49 | 7.6 |
| Vitamin A, IU/g | 35 | 38 | 1.1 |
| Carotene, ppm | 2.5 | 1.0 | 0.13 |
| Vitamin D-3, IU/g | 6.6 | 5.3 | 0.64 |
| Vitamin E, IU/kg | 55 | 90 | 7.6 |
| Ascorbic Acid, mg/g | 0.75 | 0.90 | 0.10 |

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**SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5322 - CERTIFIED RABBIT DIET**

| Nutrients | Calculated Value | Analyzed Values | |
|--------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Moisture, % | 10.0 | 10.7 | 0.10 |
| Protein, % | 16.2 | 17.1 | 0.44 |
| Arginine, % | 0.84 | 0.86 | 0.05 |
| Cystine, % | 0.25 | 0.26 | 0.02 |
| Glycine, % | 0.72 | 0.74 | 0.04 |
| Histidine, % | 0.40 | 0.35 | 0.03 |
| Isoleucine, % | 0.87 | 0.61 | 0.04 |
| Leucine, % | 1.30 | 1.19 | 0.06 |
| Lysine, % | 0.78 | 0.79 | 0.06 |
| Methionine, % | 0.35 | 0.34 | 0.01 |
| Phenylalanine, % | 0.80 | 0.72 | 0.04 |
| Tyrosine, % | 0.50 | 0.44 | 0.02 |
| Threonine, % | 0.60 | 0.59 | 0.04 |
| Tryptophan, % | 0.20 | 0.18 | 0.01 |
| Valine, % | 0.80 | 0.79 | 0.04 |
| Serine, % | 0.86 | 0.75 | 0.03 |
| Aspartic Acid, % | 2.03 | 1.66 | 0.06 |
| Glutamic Acid, % | 3.00 | 2.40 | 0.12 |
| Alanine, % | 0.90 | 0.78 | 0.02 |
| Proline, % | 1.18 | 0.91 | 0.04 |
| <hr/> | | | |
| Fat (ether extract), % | 3.0 | 3.5 | 0.38 |
| Fat (acid hydrolysis), % | 3.9 | 4.0 | 0.19 |
| <hr/> | | | |
| Crude Fiber, % | 14.8 | 15.4 | 0.65 |
| <hr/> | | | |
| Minerals | | | |
| Ash, % | 7.3 | 6.8 | 0.34 |
| Calcium, % | 0.95 | 0.99 | 0.08 |
| Phosphorus, % | 0.50 | 0.59 | 0.06 |
| Potassium, % | 1.15 | 1.29 | 0.11 |
| Magnesium, % | 0.25 | 0.25 | 0.01 |
| Sodium, % | 0.30 | 0.30 | 0.08 |
| Chlorine, % | 0.67 | 0.64 | 0.11 |
| Iron, ppm | 350 | 346 | 54 |
| Zinc, ppm | 106 | 123 | 15 |
| Manganese, ppm | 107 | 108 | 12 |
| Copper, ppm | 17 | 18 | 3.4 |
| Cobalt, ppm | 0.50 | <1.00 | 0.00 |
| Iodine, ppm | 1.10 | 1.40 | 0.26 |
| Chromium, ppm | 1.50 | 1.70 | 0.55 |
| Selenium, ppm | 0.24 | 0.29 | 0.05 |
| Fluorine, ppm | 15 | 17 | 2.5 |

SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5322 - CERTIFIED RABBIT DIET
Page 2

| Nutrients | Calculated Value | Analyzed Values | |
|----------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Vitamins | | | |
| Thiamin Hydrochloride, ppm | 3.5 | 4.6 | 0.96 |
| Riboflavin, ppm | 5.0 | 7.1 | 1.1 |
| Niacin, ppm | 48 | 61 | 2.3 |
| Pantothenic Acid, ppm | 19 | 23 | 2.3 |
| Choline Chloride, ppm | 1600 | 1729 | 121 |
| Folic Acid, ppm | 8.4 | 8.3 | 0.41 |
| Pyridoxine, ppm | 4.5 | 8.4 | 1.3 |
| Biotin, pm | 0.20 | 0.29 | 0.02 |
| B-12, mcg/kg | 6.6 | 17 | 4.4 |
| Vitamin A, IU/g | 20 | 25 | 3.0 |
| Carotene, ppm | 28 | 4.6 | 2.5 |
| Vitamin D-3, IU/g | 1.1 | 2.1 | 0.54 |
| Vitamin E, IU/kg | 44 | 44 | 8.3 |

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**SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5325 - CERTIFIED HIGH FIBER RABBIT DIET**

| Nutrients | Calculated Value | Analyzed Values | |
|--------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Moisture, % | 10.0 | 9.8 | 0.44 |
| Protein, % | 14.5 | 15.3 | 0.89 |
| Arginine, % | 0.68 | 0.64 | 0.03 |
| Cystine, % | 0.20 | 0.20 | 0.01 |
| Glycine, % | 0.70 | 0.71 | 0.04 |
| Histidine, % | 0.32 | 0.28 | 0.01 |
| Isoleucine, % | 0.79 | 0.50 | 0.02 |
| Leucine, % | 1.06 | 0.94 | 0.07 |
| Lysine, % | 0.66 | 0.64 | 0.05 |
| Methionine, % | 0.30 | 0.29 | 0.01 |
| Phenylalanine, % | 0.65 | 0.58 | 0.03 |
| Tyrosine, % | 0.42 | 0.37 | 0.02 |
| Threonine, % | 0.56 | 0.51 | 0.02 |
| Tryptophan, % | 0.19 | 0.16 | 0.00 |
| Valine, % | 0.68 | 0.69 | 0.04 |
| Serine, % | 0.71 | 0.63 | 0.03 |
| Aspartic Acid, % | 1.86 | 1.47 | 0.10 |
| Glutamic Acid, % | 2.36 | 1.70 | 0.08 |
| Alanine, % | 0.75 | 0.68 | 0.03 |
| Proline, % | 1.09 | 0.79 | 0.05 |
| <hr/> | | | |
| Fat (ether extract), % | 2.0 | 3.0 | 0.24 |
| Fat (acid hydrolysis), % | 2.7 | 3.6 | 0.09 |
| <hr/> | | | |
| Crude Fiber, % | 21.1 | 22.4 | 0.77 |
| <hr/> | | | |
| Minerals | | | |
| Ash, % | 8.9 | 8.1 | 0.31 |
| Calcium, % | 1.25 | 1.23 | 0.13 |
| Phosphorus, % | 0.50 | 0.59 | 0.05 |
| Potassium, % | 1.67 | 1.81 | 0.09 |
| Magnesium, % | 0.30 | 0.30 | 0.01 |
| Sodium, % | 0.25 | 0.25 | 0.02 |
| Chlorine, % | 0.70 | 0.64 | 0.06 |
| Iron, ppm | 430 | 395 | 48 |
| Zinc, ppm | 113 | 113 | 26 |
| Manganese, ppm | 128 | 118 | 10 |
| Copper, ppm | 17 | 18 | 3.0 |
| Cobalt, ppm | 0.46 | <1.00 | 0.00 |
| Iodine, ppm | 1.18 | 1.57 | 0.40 |
| Chromium, ppm | 4.3 | 1.8 | 0.69 |
| Selenium, ppm | 0.26 | 0.33 | 0.07 |
| Fluorine, ppm | 21 | 19 | 3.9 |

SUMMARY OF 2010 NUTRITIONAL ANALYSES
PRODUCT #5325 - CERTIFIED HIGH FIBER RABBIT DIET
Page 2

| Nutrients | Calculated Value | Analyzed Values | |
|----------------------------|-------------------------|--------------------------|---------------------------|
| | | -----Average----- | Standard Deviation |
| Vitamins | | | |
| Thiamin Hydrochloride, ppm | 4.1 | 4.9 | 0.68 |
| Riboflavin, ppm | 8.6 | 8.4 | 1.7 |
| Niacin, ppm | 51 | 66 | 3.8 |
| Pantothenic Acid, ppm | 19 | 25 | 4.5 |
| Choline Chloride, ppm | 1600 | 1694 | 268 |
| Folic Acid, ppm | 7.0 | 7.6 | 0.83 |
| Pyridoxine, ppm | 4.5 | 10 | 0.97 |
| Biotin, pm | 0.30 | 0.33 | 0.03 |
| B-12, mcg/kg | 6.6 | 22 | 8.5 |
| Vitamin A, IU/g | 20 | 28 | 1.8 |
| Carotene, ppm | 31 | 6.9 | 2.9 |
| Vitamin D-3, IU/g | 1.1 | 2.6 | 0.80 |
| Vitamin E, IU/kg | 38 | 50 | 7.7 |

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2010 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 | 0.00 | 0.03 | 2 |
| Cadmium, ppm ¹ | 0.5 | 0.07 | 0.02 | 100 |
| Lead, ppm | 1.5 | 0.21 | 0.04 | 100 |
| Mercury ¹ | 0.2 | 0.00 | 0.00 | 0 |
| Selenium, ppm | 0.5 | 0.36 | 0.05 | 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 | 0.02 | 0.04 | 31 |
| 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.

¹ Level of detection is 5.0; values less than 5.0 calculated as 0.

¹ 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.

¹ Level of detection is 0.02; values less than 0.02 calculated as 0.

2010 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 | 0.15 | 0.15 | 60 |
| Cadmium, ppm ¹ | 0.5 | 0.16 | 0.02 | 100 |
| Lead, ppm | 1.5 | 0.30 | 0.03 | 100 |
| Mercury ¹ | 0.2 | 0.00 | 0.00 | 0 |
| Selenium, ppm | 0.5 | 0.31 | 0.04 | 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 | 33 |
| 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.

¹ Level of detection is 5.0; values less than 5.0 calculated as 0.

¹ 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.

¹ Level of detection is 0.02; values less than 0.02 calculated as 0.

2010 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 | 0.00 | 0.03 | 2 |
| Cadmium, ppm ¹ | 0.5 | 0.11 | 0.02 | 100 |
| Lead, ppm | 1.5 | 0.22 | 0.02 | 100 |
| Mercury ¹ | 0.2 | 0.00 | 0.00 | 0 |
| Selenium, ppm | 0.5 | 0.35 | 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 | 0.01 | 19 |
| 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.

¹ Level of detection is 5.0; values less than 5.0 calculated as 0.

¹ 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.

¹ Level of detection is 0.02; values less than 0.02 calculated as 0.

2010 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 | 0.11 | 0.12 | 45 |
| Cadmium, ppm ¹ | 0.5 | 0.15 | 0.03 | 100 |
| Lead, ppm | 1.5 | 0.30 | 0.07 | 100 |
| Mercury ¹ | 0.2 | 0.00 | 0.00 | 0 |
| Selenium, ppm | 0.5 | 0.29 | 0.05 | 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 | 0.02 | 0.02 | 41 |
| 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.

¹ Level of detection is 5.0; values less than 5.0 calculated as 0.

¹ 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.

¹ Level of detection is 0.02; values less than 0.02 calculated as 0.

2010 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 | 0.26 | 0.11 | 91 |
| Cadmium, ppm ¹ | 0.5 | 0.20 | 0.04 | 100 |
| Lead, ppm | 1.5 | 0.31 | 0.05 | 100 |
| Mercury ¹ | 0.2 | 0.00 | 0.00 | 0 |
| Selenium, ppm | 0.5 | 0.33 | 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 | 0.02 | 0.04 | 43 |
| 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.

¹ Level of detection is 5.0; values less than 5.0 calculated as 0.

¹ 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.

¹ Level of detection is 0.02; values less than 0.02 calculated as 0.