

## Nutritional Profile

**Product# F4548 - Monkey Dough Diet™, Banana Flavor, 3 kg/Pail**

### Proximate Profile

|              |   |      |
|--------------|---|------|
| Protein      | % | 24.6 |
| Fat          | % | 12.0 |
| Fiber        | % | 7.7  |
| Ash          | % | 3.5  |
| Moisture     | % | <13  |
| Carbohydrate | % | 39.5 |

### Caloric Profile

|              |                |             |
|--------------|----------------|-------------|
| Protein      | kcal/gm        | 0.98        |
| Fat          | kcal/gm        | 1.08        |
| Carbohydrate | kcal/gm        | 1.58        |
| <b>Total</b> | <b>kcal/gm</b> | <b>3.64</b> |

### Amino Acids

|               |       |      |
|---------------|-------|------|
| Alanine       | gm/kg | 7.0  |
| Arginine      | gm/kg | 9.0  |
| Aspartic Acid | gm/kg | 16.3 |
| Cystine       | gm/kg | 1.2  |
| Glutamic Acid | gm/kg | 49.5 |
| Glycine       | gm/kg | 5.7  |
| Histidine     | gm/kg | 6.6  |
| Isoleucine    | gm/kg | 13.6 |
| Leucine       | gm/kg | 21.1 |
| Lysine        | gm/kg | 18.3 |
| Methionine    | gm/kg | 6.1  |
| Phenylalanine | gm/kg | 11.1 |
| Proline       | gm/kg | 24.5 |
| Serine        | gm/kg | 13.6 |
| Threonine     | gm/kg | 10.7 |
| Tryptophan    | gm/kg | 2.9  |
| Tyrosine      | gm/kg | 13.2 |
| Valine        | gm/kg | 15.8 |

### Carbohydrates

|                 |       |      |
|-----------------|-------|------|
| Monosaccharides | gm/kg | 49.8 |
| Disaccharides   | gm/kg | 260  |
| Polysaccharides | gm/kg | 80.0 |

### Fatty Acids

|                       |       |      |
|-----------------------|-------|------|
| C18:2 Linoleic        | gm/kg | 31.7 |
| C18:3 Linolenic       | gm/kg | 4.6  |
| Total Saturated       | gm/kg | 51.3 |
| Total Monounsaturated | gm/kg | 33.5 |
| Total Polyunsaturated | gm/kg | 36.3 |

### Minerals

|            |       |      |
|------------|-------|------|
| Calcium    | gm/kg | 7.2  |
| Chloride   | gm/kg | 3.5  |
| Copper     | mg/kg | 2.9  |
| Chromium   | mg/kg | 0.40 |
| Fluoride   | mg/kg | 0.48 |
| Iodine     | mg/kg | 2.1  |
| Iron       | mg/kg | 272  |
| Magnesium  | gm/kg | 1.2  |
| Manganese  | mg/kg | 14.1 |
| Phosphorus | gm/kg | 5.4  |
| Potassium  | gm/kg | 9.8  |
| Selenium   | mg/kg | 0.13 |
| Sodium     | mg/kg | 3174 |
| Sulfur     | mg/kg | 612  |
| Zinc       | mg/kg | 31.4 |

### Vitamins

|                                    |        |       |
|------------------------------------|--------|-------|
| Ascorbic Acid                      | mg/kg  | 2685  |
| Biotin                             | mg/kg  | 0.40  |
| Choline                            | mg/kg  | 304   |
| Folic Acid                         | mg/kg  | 12.0  |
| Niacin                             | mg/kg  | 82.0  |
| Pantothenic Acid                   | mg/kg  | 51.5  |
| Pyridoxine                         | mg/kg  | 7.5   |
| Riboflavin                         | mg/kg  | 19.1  |
| Thiamin                            | mg/kg  | 7.8   |
| Vitamin A                          | IU/kg  | 77430 |
| Vitamin B <sub>12</sub>            | mcg/kg | 400   |
| Vitamin D <sub>3</sub>             | IU/kg  | 4780  |
| Vitamin E                          | IU/kg  | 159   |
| Vitamin K <sub>3</sub> (Menadione) | mg/kg  | 1.6   |

### Ingredients

Whole Milk Powder, Casein, Sucrose, Cellulose, Soybean Oil, Corn Syrup, Raisins, Mineral Mix, Glycerin, Banana Flavor, Sorbic Acid, Ascorbic Acid, Vitamin E Acetate, tBHQ

These are typical amounts of nutrients calculated from available information. Actual assay results may vary. For more information contact Jaime Lecker, Ph.D. Phone: 800-996-9908 ext. 112 (U.S. and Canada) 908-284-2155 (International) Email: jlecker@bio-serv.com.

Revised Date: 1/11