

## Nutrient Analysis

Commonly referred to as Typical Nutrient Analysis (NA), this describes the nutrient content that a specific pet food formula is expected to achieve based on data from the formula database, or in some cases, from an actual laboratory assay. The goal in posting the Typical NA is to provide nutritionists and veterinarians with information that can aid in the treatment of clinical problems such as a cat with struvite or in working with overly obese dogs to prescribe feeding amounts and diet choice for the animal's success. For more information, read our [NA FAQ's](#).

|                  |             |
|------------------|-------------|
| Moisture         | 7 %         |
| Protein          | 40.4 %      |
| Arginine         | 2.84 %      |
| Histidine        | 0.84 %      |
| Isoleucine       | 1.75 %      |
| Lysine           | 2.77 %      |
| Met-Cysteine     | 1.64 %      |
| Methionine       | 1.09 %      |
| Phe-Tyrosine     | 3.02 %      |
| Phenylalanine    | 1.8 %       |
| Threonine        | 1.69 %      |
| Valine           | 2.09 %      |
| Fat              | 20.2 0      |
| Linoleic Acid    | 3.39 %      |
| Arachidonic Acid | 0.17 %      |
| Ash              | 5.78 %      |
| Calcium          | 1.21 %      |
| Phosphorous      | 1 %         |
| Sodium           | 0.28 %      |
| Magnesium        | 0.09 %      |
| Iron             | 87.35 mg/kg |
| Copper           | 6 mg/kg     |
| Manganese        | 6.75 mg/kg  |
| Zinc             | 39.61 mg/kg |
| Iodine           | 1.2 mg/kg   |
| Selenium         | 0.94 mg/kg  |

|                               |               |
|-------------------------------|---------------|
| Vitamin A                     | 1178 IU/kg    |
| Vitamin D                     | 12.68 IU/kg   |
| Vitamin E                     | 29.03 IU/kg   |
| Vitamin B1 (Thiamine)         | 5.93 mg/kg    |
| Vitamin B2 (Riboflavin)       | 3.32 mg/kg    |
| Vitamin B5 (Pantothenic Acid) | 10.33 mg/kg   |
| Vitamin B3 (Niacin)           | 41.56 mg/kg   |
| Vitamin B6 (Pyridoxine)       | 1.39 mg/kg    |
| Folic Acid                    | 0.58 mg/kg    |
| Biotin                        | 0.34 mg/kg    |
| Vitamin B12 (Cyanocobalamin)  | 11.22 mg/kg   |
| Choline                       | 2523.77 mg/kg |
| Leucine                       | 0.14 %        |
| Taurine                       | 0.136 %       |
| Fiber                         | 1.19 %        |
| Carbohydrates                 | 25.62 %       |
| Starch                        | 0.1 %         |
| Ascorbic Acid (Vitamin C)     | 1.8 mg/kg     |
| Beta Carotene                 | 50.14 0       |
| Omega 3                       | 0.8 %         |

\*Calculated amounts may differ from packaging as some packaging values are based on available feeding trial data.