



Zeal Dog Food Nutrient Profile

| | Units | As Received | DM Basis | As Served (Hydrated) |
|---------------------------------|-------|-------------|-----------|----------------------|
| Protein | % | 35.29 | 38.40 | 17.645 |
| Arginine | % | 0.871 | 0.95 | 0.4355 |
| Histidine | % | 1.32 | 1.44 | 0.66 |
| Isoleucine | % | 1.33 | 1.45 | 0.665 |
| Leucine | % | 0.78 | 0.85 | 0.39 |
| Lysine | % | 0.85 | 0.92 | 0.425 |
| Methionine | % | 1.45 | 1.58 | 0.725 |
| Cystine | % | 1.47 | 1.60 | 0.735 |
| Phenylalanine | % | 2.77 | 3.01 | 1.385 |
| Tyrosine | % | 2.93 | 3.19 | 1.465 |
| Threonine | % | 0.62 | 0.67 | 0.31 |
| Tryptophan | % | 0.27 | 0.29 | 0.135 |
| Valine | % | 1.41 | 1.53 | 0.705 |
| | | | | |
| Fat | % | 8.5 | 9.25 | 4.25 |
| Linoleic Acid (Omega 6) | % | 1.08 | 1.17 | 0.54 |
| Gamma-Linolenic (GLA) | % | 0.02 | 0.02 | 0.01 |
| Arachidonic (AA) | % | 0.07 | 0.08 | 0.04 |
| Linolenic Acid (Omega 3) | % | 0.35 | 0.38 | 0.18 |
| Alpha-Linolenic (ALA) | % | 0.32 | 0.35 | 0.16 |
| Docosahexaenoic (DHA) | % | 0.03 | 0.03 | 0.02 |
| Eicosapentaenoic (EPA) | % | 0.01 | 0.01 | 0.01 |
| | | | | |
| Minerals | | | | |
| Calcium | % | 1.86 | 2.02 | 0.93 |
| Phosphorus | % | 1.12 | 1.22 | 0.56 |
| Ca:P ratio | | 1.66 : 1 | 1.66 : 1 | 1.66 : 1 |
| Potassium | % | 1.43 | 1.56 | 0.715 |
| Sodium | % | 0.28 | 0.30 | 0.14 |
| Chloride | % | 0.64 | 0.70 | 0.32 |
| Magnesium | % | 0.16 | 0.17 | 0.08 |
| Iron | mg/kg | 140 | 152.34 | 70 |
| Copper | mg/kg | 6.98 | 7.60 | 3.49 |
| Manganese | mg/kg | 5.08 | 5.53 | 2.54 |
| Zinc | mg/kg | 131.43 | 143.01 | 65.715 |
| Iodine | mg/kg | 1.23 | 1.34 | 0.615 |
| Selenium | mg/kg | 0.14 | 0.15 | 0.07 |
| | | | | |
| Vitamins | | | | |
| Vitamin A IU | IU/kg | 169320 | 184243.74 | 84660 |
| Vitamin D | IU/kg | 512 | 557.13 | 256 |
| Vitamin E | IU/kg | 91.99 | 100.10 | 45.995 |
| Thiamin - B-1 | mg/kg | 21.52 | 23.42 | 10.76 |

| | | | | |
|-------------------------------|----------|-------|---------|--------|
| Riboflavin - B-2 | mg/kg | 3.9 | 4.24 | 1.95 |
| Pantothenic acid - B-5 | mg/kg | 12.6 | 13.71 | 6.3 |
| Niacin B-3 | mg/kg | 71.59 | 77.90 | 35.795 |
| Pyridoxine B-6 | mg/kg | 7.06 | 7.68 | 3.53 |
| Folic Acid | mg/kg | 0.162 | 0.18 | 0.081 |
| Vitamin B12 | mg/kg | 0.02 | 0.02 | 0.01 |
| Choline | mg/kg | 1580 | 1719.26 | 790 |
| Taurine | % | 0.64 | 0.70 | 0.32 |
| | | | | |
| Fiber | % | 5.8 | 6.31 | 2.9 |
| Calories | kcal/kg | 3800 | 4134.93 | 1900 |
| Calories | kcal/cup | 431 | 468.99 | 215.5 |
| Carbohydrate | % | 36.4 | 39.61 | 18.2 |
| Moisture | % | 8.1 | 0.00 | 75 |
| Dry Matter | % | 91.9 | 100.00 | |

Find more information on our nutrient profiles at:
<http://www.thehonestkitchen.com/help-center/nutrient-profiles>

