

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

| | Unit BASIS DM or kcal | AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE | | PRODUCT Holistic Select Dry Dog Lamb Meal | | | |
|--------------------------------------|--------------------------|-----------------------------------------------------|------------------------|-------------------------------------------------|------------------------|----------------------|--------------------------------|
| | | Dry Matter Basis, % | g/Per 1,000 kcal ME | As fed Basis, % | Dry Matter Basis, % | Per 1,000 kcal ME | Per 8.0 cup 122 g or 4.3 oz |
| | | Nutrients | | | | | |
| M.E. kcal/kg | kcal/kg | 4,000.00 | | 3,718.00 | 4,041.30 | | 454 |
| PROXIMATES: | | | | | | | |
| MOISTURE | % | | | 8.00 | | | |
| PROTEIN | % | 18.00 | 45.00 | 23.86 | 25.93 | 64.17 | 29.11 |
| FAT | % | 5.50 | 13.75 | 16.85 | 18.32 | 45.32 | 20.56 |
| CARBOHYDRATES | % | | | 39.30 | 42.72 | 105.70 | 47.95 |
| FIBER | % | | | 4.00 | 4.35 | 10.76 | 4.88 |
| ASH | % | | | 7.99 | 8.68 | 21.49 | 9.75 |
| AMINO ACIDS: | | | | | | | |
| ARGININE | % | 0.51 | 1.28 | 1.70 | 1.85 | 4.57 | 2.07 |
| HISTIDINE | % | 0.19 | 0.48 | 0.46 | 0.50 | 1.24 | 0.56 |
| ISOLEUCINE | % | 0.38 | 0.95 | 0.72 | 0.78 | 1.94 | 0.88 |
| LEUCINE | % | 0.68 | 1.70 | 1.47 | 1.60 | 3.95 | 1.79 |
| LYSINE | % | 0.63 | 1.58 | 1.17 | 1.27 | 3.15 | 1.43 |
| MET + CYS | % | 0.65 | 1.63 | 0.67 | 0.73 | 1.80 | 0.82 |
| METHIONINE | % | 0.33 | 0.83 | 0.34 | 0.37 | 0.91 | 0.41 |
| PHE + TYR | % | 0.74 | 1.85 | 1.65 | 1.79 | 4.44 | 2.01 |
| PHENYLALANINE | % | 0.45 | 1.13 | 0.86 | 0.93 | 2.31 | 1.05 |
| THREONINE | % | 0.48 | 1.20 | 0.85 | 0.92 | 2.29 | 1.04 |
| TRYPTOPHAN | % | 0.16 | 0.40 | 0.27 | 0.29 | 0.73 | 0.33 |
| VALINE | % | 0.49 | 1.23 | 0.99 | 1.08 | 2.66 | 1.21 |
| FATTY ACIDS: | | | | | | | |
| LINOLEIC ACID | % | 1.10 | 2.75 | 3.42 | 3.72 | 9.20 | 4.17 |
| MINERALS: | | | | | | | |
| CALCIUM | % | 0.50 | 1.25 | 2.17 | 2.36 | 5.84 | 2.65 |
| PHOSPHORUS | % | 0.40 | 1.00 | 1.28 | 1.39 | 3.44 | 1.56 |
| POTASSIUM | % | 0.60 | 1.50 | 0.64 | 0.70 | 1.72 | 0.78 |
| SODIUM | % | 0.08 | 0.20 | 0.24 | 0.26 | 0.65 | 0.29 |
| CHLORIDE | % | 0.12 | 0.30 | 0.29 | 0.32 | 0.78 | 0.35 |
| MAGNESIUM | % | 0.060 | 0.150 | 0.145 | 0.158 | 0.390 | 0.177 |
| IRON | MG/KG or MG | 40.00 | 10.00 | 332.00 | 360.87 | 89.30 | 40.50 |
| COPPER | MG/KG or MG | 7.30 | 1.83 | 22.05 | 23.97 | 5.93 | 2.69 |
| MANGANESE | MG/KG or MG | 5.00 | 1.25 | 46.95 | 51.03 | 12.63 | 5.73 |
| ZINC | MG/KG or MG | 80.00 | 20.00 | 170.00 | 184.78 | 45.72 | 20.74 |
| IODINE | MG/KG or MG | 1.00 | 0.25 | 1.95 | 2.12 | 0.52 | 0.24 |
| SELENIUM | MG/KG or MG | 0.35 | 0.09 | 0.46 | 0.50 | 0.12 | 0.06 |
| VITAMINS & OTHERS: | | | | | | | |
| VITAMIN A | IU/KG or IU | 5,000.00 | 1,250.00 | 118,371.00 | 128,664.13 | 31,837.28 | 14,441.26 |
| VITAMIN D ₃ | IU/KG or IU | 500.00 | 125.00 | 1,922.25 | 2,089.40 | 517.01 | 234.51 |
| VITAMIN E | IU/KG or IU | 50.00 | 12.50 | 288.63 | 313.73 | 77.63 | 35.21 |
| THIAMINE (VITAMIN B ₁) | MG/KG or MG | 2.25 | 0.56 | 27.27 | 29.64 | 7.33 | 3.33 |
| RIBOFLAVIN (VITAMIN B ₂) | MG/KG or MG | 5.20 | 1.30 | 11.16 | 12.13 | 3.00 | 1.36 |
| PANTOTHENIC ACID | MG/KG or MG | 12.00 | 3.00 | 23.34 | 25.37 | 6.28 | 2.85 |
| NIACIN | MG/KG or MG | 13.60 | 3.40 | 189.27 | 205.73 | 50.91 | 23.09 |
| PYRIDOXINE | MG/KG or MG | 1.50 | 0.38 | 12.35 | 13.42 | 3.32 | 1.51 |
| FOLIC ACID | MG/KG or MG | 0.22 | 0.05 | 2.04 | 2.22 | 0.55 | 0.25 |
| VITAMIN B ₁₂ | MG/KG or MG | 0.03 | 0.01 | 0.08 | 0.08 | 0.02 | 0.01 |
| CHOLINE | MG/KG or MG | 1,360.00 | 340.00 | 1,445.12 | 1,570.78 | 388.68 | 176.30 |
| TAURINE | % | N/A | N/A | 0.16 | 0.17 | 0.43 | 0.20 |

| | | |
|---------------------------|--------------|---------------|
| 1 cup (g) | 122 | |
| kcal/kg ME | 3,718 | |
| kcal/cup | 454 | |
| kcalories | Total | % |
| kcal- Protein | 852 | 22.9% |
| kcal- Fat | 1,462 | 39.3% |
| kcal- Carbohydrates | 1,404 | 37.8% |
| Omega 3 Fatty Acids | 0.45% | |
| Omega 6 Fatty Acids | 3.53% | |
| Other | Total | mg/cup |
| Glucosamine Hydrochloride | 340 | 41.48 |