

# Wellness Pet Company, LLC

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

| DATE:                                | Q1 - 2024             | AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE |                     | PRODUCT WELLNESS COMPLETE HEALTH DRY DOG BEEF & BARLEY RECIPE |                     |                   |                              |
|--------------------------------------|-----------------------|---|---------------------|---|---------------------|-------------------|------------------------------|
| Product Code:                        | WDDBEEF               | Dry Matter Basis, %                           | g/Per 1,000 kcal ME | As fed Basis, %   | Dry Matter Basis, % | Per 1,000 kcal ME | Per 8.0 cup 110 g or 3.88 oz |
| Nutrients                            | Unit BASIS DM or kcal |   |                     |   |                     |                   |                              |
| M.E. kcal/kg                         | kcal/kg               | 4,000.00                                      | -                   | 3,519.00  | 3,825.00            | -                 | 334                          |
| <b>PROXIMATES:</b>                   |                       |   |                     |   |                     |                   |                              |
| MOISTURE                             | %                     | -   | -                   | 8.00  | -                   | -                 | -                            |
| PROTEIN                              | %                     | 18.00   | 45.00               | 25.58   | 27.80               | 72.69             | 24.30                        |
| FAT                                  | %                     | 5.50  | 13.75               | 13.39   | 14.55               | 38.05             | 12.72                        |
| CARBOHYDRATES                        | %                     | -   | -                   | 44.24   | 48.09               | 125.72            | 42.03                        |
| FIBER                                | %                     | -   | -                   | 2.45  | 2.66                | 6.96              | 2.33                         |
| ASH                                  | %                     | -   | -                   | 6.34  | 6.89                | 18.02             | 6.02                         |
| <b>AMINO ACIDS:</b>                  |                       |   |                     |   |                     |                   |                              |
| ARGININE                             | %                     | 0.51  | 1.28                | 1.56  | 1.70                | 4.43              | 1.48                         |
| HISTIDINE                            | %                     | 0.19  | 0.48                | 0.49  | 0.53                | 1.39              | 0.47                         |
| ISOLEUCINE                           | %                     | 0.38  | 0.95                | 0.90  | 0.98                | 2.56              | 0.86                         |
| LEUCINE                              | %                     | 0.68  | 1.70                | 1.69  | 1.84                | 4.80              | 1.61                         |
| LYSINE                               | %                     | 0.63  | 1.58                | 1.28  | 1.39                | 3.64              | 1.22                         |
| MET + CYS                            | %                     | 0.65  | 1.63                | 0.74  | 0.80                | 2.10              | 0.70                         |
| METHIONINE                           | %                     | 0.33  | 0.83                | 0.41  | 0.45                | 1.17              | 0.39                         |
| PHE + TYR                            | %                     | 0.74  | 1.85                | 1.68  | 1.83                | 4.77              | 1.60                         |
| PHENYLALANINE                        | %                     | 0.45  | 1.13                | 0.98  | 1.06                | 2.77              | 0.93                         |
| THREONINE                            | %                     | 0.48  | 1.20                | 0.72  | 0.78                | 2.05              | 0.68                         |
| TRYPTOPHAN                           | %                     | 0.16  | 0.40                | 0.20  | 0.22                | 0.57              | 0.19                         |
| VALINE                               | %                     | 0.49  | 1.23                | 1.11  | 1.21                | 3.15              | 1.05                         |
| <b>FATTY ACIDS:</b>                  |                       |   |                     |   |                     |                   |                              |
| LINOLEIC ACID                        | %                     | 1.10  | 2.75                | 2.34  | 2.54                | 6.65              | 2.22                         |
| <b>MINERALS:</b>                     |                       |   |                     |   |                     |                   |                              |
| CALCIUM                              | %                     | 0.50  | 1.25                | 1.48  | 1.61                | 4.21              | 1.41                         |
| PHOSPHORUS                           | %                     | 0.40  | 1.00                | 1.01  | 1.10                | 2.87              | 0.96                         |
| POTASSIUM                            | %                     | 0.60  | 1.50                | 0.63  | 0.68                | 1.79              | 0.60                         |
| SODIUM                               | %                     | 0.08  | 0.20                | 0.16  | 0.17                | 0.45              | 0.15                         |
| CHLORIDE                             | %                     | 0.12  | 0.30                | 0.17  | 0.18                | 0.48              | 0.16                         |
| MAGNESIUM                            | %                     | 0.060   | 0.150               | 0.150   | 0.163               | 0.426             | 0.143                        |
| IRON                                 | MG/KG or MG           | 40.00   | 10.00               | 156.00  | 169.57              | 44.33             | 14.82                        |
| COPPER                               | MG/KG or MG           | 7.30  | 1.83                | 12.50   | 13.59               | 3.55              | 1.19                         |
| MANGANESE                            | MG/KG or MG           | 5.00  | 1.25                | 31.30   | 34.02               | 8.89              | 2.97                         |
| ZINC                                 | MG/KG or MG           | 80.00   | 20.00               | 124.33  | 135.14              | 35.33             | 11.81                        |
| IODINE                               | MG/KG or MG           | 1.00  | 0.25                | 1.48  | 1.61                | 0.42              | 0.14                         |
| SELENIUM                             | MG/KG or MG           | 0.35  | 0.09                | 0.57  | 0.62                | 0.16              | 0.05                         |
| <b>VITAMINS &amp; OTHERS:</b>        |                       |   |                     |   |                     |                   |                              |
| VITAMIN A                            | IU/KG or IU           | 5000.00                                       | 1250.00             | 26800.00  | 29130.43            | 7615.80           | 2546.00                      |
| VITAMIN D <sub>3</sub>               | IU/KG or IU           | 500.00  | 125.00              | 873.00  | 948.91              | 248.08            | 82.94                        |
| VITAMIN E                            | IU/KG or IU           | 50.00   | 12.50               | 365.00  | 396.74              | 103.72            | 34.68                        |
| THIAMINE (VITAMIN B <sub>1</sub> )   | MG/KG or MG           | 2.25  | 0.56                | 52.80   | 57.39               | 15.00             | 5.02                         |
| RIBOFLAVIN (VITAMIN B <sub>2</sub> ) | MG/KG or MG           | 5.20  | 1.30                | 5.85  | 6.36                | 1.66              | 0.56                         |
| PANTOTHENIC ACID                     | MG/KG or MG           | 12.00   | 3.00                | 20.62   | 22.41               | 5.86              | 1.96                         |
| NIACIN                               | MG/KG or MG           | 13.60   | 3.40                | 96.90   | 105.33              | 27.54             | 9.21                         |
| PYRIDOXINE                           | MG/KG or MG           | 1.50  | 0.38                | 5.90  | 6.41                | 1.68              | 0.56                         |
| FOLIC ACID                           | MG/KG or MG           | 0.216   | 0.054               | 3.920   | 4.261               | 1.114             | 0.372                        |
| VITAMIN B <sub>12</sub>              | MG/KG or MG           | 0.028   | 0.007               | 0.052   | 0.057               | 0.015             | 0.005                        |
| CHOLINE                              | MG/KG or MG           | 1360.00                                       | 340.00              | 1565.60   | 1701.74             | 444.90            | 148.73                       |
| TAURINE                              | %                     | N/A   | N/A                 | 0.38  | 0.41                | 1.08              | 0.36                         |

|                     |              |          |
|---------------------|--------------|----------|
| 1 cup (g)           | 95           |          |
| kcal/kg ME          | 3,519        |          |
| kcal/cup            | 334          |          |
| <b>kcalories</b>    | <b>Total</b> | <b>%</b> |
| kcal- Protein       | 880          | 25.0%    |
| kcal- Fat           | 1,118        | 31.8%    |
| kcal- Carbohydrates | 1,521        | 43.2%    |

Not considered essential by AAFCO