

Table 56-4. Key nutritional factors in selected highly digestible commercial veterinary therapeutic foods marketed for dogs with acute gastroenteritis or acute enteritis.*

| | Na (%) | Cl (%) | K (%) | Fat (%) | Energy density (kcal/g) | Fiber (%)** | Protein digestibility (%) | Fat digestibility (%) | Carbohydrate digestibility (%) | Ingredient comments |
|---|----------------|----------------|----------------|--------------|-------------------------|-------------|---------------------------|-----------------------|--------------------------------|---------------------|
| Dry foods | | | | | | | | | | |
| Recommended levels | 0.3-0.5 | 0.5-1.3 | 0.8-1.1 | 12-15 | 4.0-4.5 | ≤5 | ≥87 | ≥90 | ≥90 | - |
| Hill's Prescription Diet i/d Canine Digestive Care | 0.50 | 1.17 | 0.90 | 14.8 | 3.9 | 2.3 | 92.0 | 94.0 | 90.0 | - |
| Iams Veterinary Formula Intestinal Plus Low-Residue Adult | 0.34 | 0.68 | 0.90 | 10.7 | 3.8 | 2.4 | na | na | na | FOS prebiotics |
| Purina Pro Plan Veterinary Diets EN GastroENteric Formula | 0.51 | 0.99 | 0.70 | 12.4 | 4.4 | 1.0 | 87.1 | 93.1 | 93.8 | MCT |
| Royal Canin Veterinary Diet Gastrointestinal Low Fat | 0.43 | 0.79 | 0.64 | 6.8 | 3.6 | 1.7 | na | na | na | FOIS prebiotics |
| Royal Canin Veterinary Diet Gastrointestinal High Energy | 0.43 | 0.82 | 0.73 | 21.0 | 4.3 | 1.2 | na | na | na | FOS prebiotics |
| Royal Canin Veterinary Diet Gastrointestinal Moderate Calorie | 0.51 | 1.02 | 0.79 | 11.8 | 3.9 | 1.9 | na | na | na | FOS prebiotics |
| Moist foods | | | | | | | | | | |
| Recommended levels | 0.3-0.5 | 0.5-1.3 | 0.8-1.1 | 12-15 | 4.0-4.5 | ≤5 | ≥87 | ≥90 | ≥90 | - |
| Hill's Prescription Diet i/d Canine Digestive Care | 0.40 | 0.99 | 0.87 | 14.3 | 4.0 | 2.8 | 85.0 | 94.0 | 92.0 | - |
| Hill's Prescription Diet i/d Canine Digestive Care Chicken & Vegetable Stew | 0.44 | 1.16 | 1.05 | 14.9 | 3.9 | 3.3 | 92.0 | 94.0 | 91.0 | - |
| Iams Veterinary Formula Intestinal Plus Low-Residue Adult | 0.65 | 1.05 | 0.90 | 18.9 | 4.8 | 1.0 | na | na | na | FOS, MOS prebiotics |
| Purina Veterinary Diets EN GastroENteric Formula | 0.45 | 1.01 | 1.05 | 16.8 | 4.4 | 0.6 | 83.8 | 92.6 | 92.5 | MCT |
| Royal Canin Veterinary Diet Gastrointestinal Low Fat | 0.54 | 0.42 | 0.79 | 6.7 | 3.7 | 5.4 | na | na | na | - |
| Royal Canin Veterinary Diet Gastrointestinal High Energy | 0.61 | 0.87 | 1.22 | 27.8 | 4.8 | 5.7 | na | na | na | - |

Key: Na = sodium, Cl = chloride, K = potassium, fiber = crude fiber, na = information not available from manufacturer, FOS = fructooligosaccharide, MOS = mannanoligosaccharide, MCT = medium-chain triglyceride.

*Nutrients expressed on a dry matter basis. To convert kcal to kJ, multiply kcal by 4.184.

**Mixed fiber sources are best in highly digestible foods (see text).