

Table 59-2. Key nutritional factors in selected commercial veterinary therapeutic foods for dogs with short bowel syndrome compared to recommended levels.*

Dry foods	Protein digestibility (%)	Fat digestibility (%)	Carbohydrate digestibility (%)	Fat (%)	Fiber** (%)	Primary sources of fiber**	Lactose free (Yes/No)
Recommended levels	≥87	≥90	≥90	12-15	≤5	–	Yes
Hill's Prescription Diet i/d Canine Digestive Care	92.0	94.0	90.0	14.8	2.6	Cellulose beet pulp	Yes
Iams Veterinary Formula Intestinal Plus Low-Residue Adult	na	na	ns	10.7	2.4	Beet pulp	Yes
Purina Pro Plan Veterinary Diets EN GastroENteric Formula	87.1	93.1	93.8	12.4	1.0	–	Yes
Royal Canin Veterinary Diet Gastrointestinal High Energy	na	na	na	21.0	1.2	Beet pulp, psyllium husks	Yes
Royal Canin Veterinary Diet Gastrointestinal Low Fat	na	na	na	6.8	1.7	Beet pulp, psyllium husks	Yes
Royal Canin Veterinary Diet Gastrointestinal Moderate Calorie	na	na	na	11.8	1.9	Beet pulp, psyllium husks	Yes
Moist foods	Protein digestibility (%)	Fat digestibility (%)	Carbohydrate digestibility (%)	Fat (%)	Fiber** (%)	Primary sources of fiber**	Lactose free (Yes/No)
Recommended levels	≥87	≥90	≥90	12-15	≤5	–	Yes
Hill's Prescription Diet i/d Canine Digestive Care	85.0	94.0	92.0	14.3	2.8	Cellulose, beet pulp	Yes
Hill's Prescription Diet i/d Canine Digestive Care Chicken & Vegetable Stew	92.0	94.0	91.0	14.9	3.3	Cellulose, guar gum	
Iams Veterinary Formula Intestinal Plus Low-Residue Adult	na	na	na	18.9	1.0	Beet pulp	Yes
Purina Pro Plan Veterinary Diets EN GastroENteric Formula	83.8	92.6	92.5	16.8	0.6	Guar gum	Yes
Royal Canin Veterinary Diet Gastrointestinal High Energy	na	na	na	27.8	5.7	Cellulose, beet pulp, carrageenan	Yes
Royal Canin Veterinary Diet Gastrointestinal Low Fat	na	na	na	6.7	5.4	Cellulose, beet pulp, guar gum, carrageenan	Yes

Key: Fiber = crude fiber, na = information not available from manufacturer.

*Manufacturers' published values; nutrients expressed as % dry matter; dry foods are preferred because they have slower gastric emptying compared to moist foods.

**Foods with soluble or mixed fiber sources are best (see text).