

Table 27-7. Levels of key nutritional factors in selected commercial foods marketed for calorie-restricted weight loss in dogs compared to recommended levels.*

Dry foods	Energy density kcal/cup)**	Energy density (kcal ME/g)4	Fat (%)	Fiber (%)	Protein (%)	Lys (%)	Carb (ppm)	Carn (ppm)	Vit. E (IU/kg)	Vit. C (mg/kg)	Se (mg/kg)	Na (%)	P (%)
Recommended levels	-	≤3.4	≤9	12-25	≥25	1.7	≤40	≤300	≤400	≤100	0.5-1.3	0.2-0.4	0.4-0.8
Hill's Prescription Diet r/d Canine Weight Loss-Low Calorie	242	3.3	8.2	13.1	34.6	1.93	38.2	339.6	756	270	0.63	0.30	0.69
Hill's Prescription Diet r/d Canine Weight Loss-Low Calorie with Chicken	241	3.3	8.8	14.2	34.6	1.92	36.6	345.1	793	279	0.64	0.37	0.70
Iams Veterinary Formula Weight Control D/Optimum Weight Control	252	3.5	9.5	3.0	28.7	na	51.2	na	na	na	na	0.51	1.00
Iams Veterinary Formula Weight Loss/Restricted-Calorie	217	3.7	9.1	2.4	25.0	na	58.0	na	na	na	na	0.24	0.83
Medi-Cal Calorie Control	217	na	11.1	3.0	37.2	na	na	na	na	na	na	0.30	1.40
Medi-Cal Fibre Formula	254	na	12.2	15.2	26.1	na	na	na	na	na	na	0.30	0.90
Purina Veterinary Diets OM Overweight Management Feline Formula	266	2.9	7.2	10.3	31.1	na	44.2	na	na	na	na	0.31	0.89
Royal Canin Veterinary Diet Calorie Control CC 26 High Fiber	231	3.2	10.6	18.1	32.2	1.05	33.2	na	889	na	0.10	0.35	0.80
Royal Canin Veterinary Diet Calorie Control CC 32 High Protein	234	3.9	11.1	3.0	37.8	1.49	39.2	na	1112	na	0.20	0.39	1.45
Moist foods	Energy density kcal/cup)**	Energy density (kcal ME/g)4	Fat (%)	Fiber (%)	Protein (%)	Lys (%)	Carb (ppm)	Carn (ppm)	Vit. E (IU/kg)	Vit. C (mg/kg)	Se (mg/kg)	Na (%)	P (%)
Recommended levels	-	≤3.4	≤9	12-25	≥25	1.7	≤40	≤300	≤400	≤100	0.5-1.3	0.2-0.4	0.4-0.8
Hill's Prescription Diet r/d Canine Weight Loss-Low Calorie	257/12.3 oz.	3.0	8.6	21.2	25.3	1.39	39.2	370.9	731	131	0.86	0.24	0.53
Iams Veterinary Formula Weight Loss/Restricted-Calorie	397/14 oz.	3.9	14.9	3.2	34.4	na	40.8	na	na	na	ns	0.46	0.93
Medi-Cal Calorie Control	218	na	12.1	0.7	49.3	na	na	na	na	na	na	0.60	0.90
Medi-Cal Fibre Formula	352	na	10.0	8.4	26.0	na	na	na	na	na	na	0.70	0.80
Purina Veterinary Diets OM Overweight Management	269/13.3 oz.	3.5	14.6	12.7	48.1	na	16.7	na	na	na	na	0.39	1.08
Royal Canin Veterinary Diet Calorie Control CC 29 High Fiber	327/13.6 oz.	3.9	12.3	10.0	31.4	1.43	49.1	na	818	na	1.00	1.04	1.27
Royal Canin Veterinary Diet Calorie Control CC High Protein in Gel	218/13.6 oz.	4.7	14.2	0.8	57.4	3.25	33.3	na	833	na	1.08	0.66	1.08

Key: ME = metabolizable energy, na = information not available from manufacturer, Fiber = crude fiber, Prot = protein, Carb = digestible carbohydrate, Carn = L-carnitine, Se = selenium, Na = sodium, P = phosphorus, g = grams.

*From manufacturers' published information or calculated from manufacturers' published as-fed values; all values are on a dry matter basis unless otherwise stated.

**Energy density values are listed on an as fed basis and are useful for determining the amount to feed; cup = 8-oz. measuring cup. To convert to kJ, multiply kcal by 4.184.