

Table 31-6. Selected commercial veterinary therapeutic foods marketed as elimination foods for cats with adverse food reactions compared to key nutritional factor recommendations.*

Dry foods	Protein ingredients	Protein	Total	P	Na	Mg	Urinary
		(%)**	omega-3 (%)***	(%) ⁺	(%) ⁺	(%) ⁺	pH ⁺
Recommendations	Maximum of 1-2 protein sources Avoid scombroid fish ⁺⁺	30-45	0.35-1.8	0.5-0.8	0.2-0.6	0.04-0.1	6.2-6.4
Hill's Prescription Diet d/d Feline Skin Support Duck & Green Pea Formula	Peas/pea protein, duck	34.5	0.89	0.65	0.33	0.100	6.3
Hill's Prescription Diet d/d Feline Skin Support Venison & Green Pea Formula	Peas/pea protein, venison	34.5	0.87	0.66	0.33	0.101	6.3
Hill's Prescription Diet z/d Feline Low Allergen	Rice, hydrolyzed chicken liver/hydrolyzed chicken	33.1	0.52	0.69	0.34	0.074	6.3
Medi-Cal Hypoallergenic HP	Rice, soy protein isolate hydrolysate, beet pulp	27.2	na	0.76	0.67	0.045	na
Medi-Cal Hypoallergenic Formula	Potato meal/potato protein, duck meal, rice, beet pulp	28.3	na	0.92	0.50	0.083	na
Medi-Cal Sensitivity RD	Rice/rice gluten, duck meal	34.2	na	1.30	0.61	0.082	na
Royal Canin Veterinary Diet Feline Hypoallergenic Selected Protein Adult PD	Peas/pea protein, duck by-product meal	35.2	0.55	1.35	0.86	0.123	na
Royal Canin Veterinary Diet Feline Hypoallergenic Selected Protein Adult PR	Peas/pea protein, rabbit meal	35.2	0.53	1.16	0.79	0.166	na
Royal Canin Veterinary Diet Feline Hypoallergenic Selected Protein Adult PV	Peas/pea protein, venison meal	35.2	0.53	1.78	0.97	0.121	na
Royal Canin Veterinary Diet Feline Hypoallergenic Protein Adult HP	Rice, hydrolyzed soy protein, beet pulp	27.5	0.88	0.78	0.64	0.046	na

Moist foods	Protein ingredients	Protein	Total	P	Na	Mg	Urinary
		(%)**	omega-3 (%)***	(%) [†]	(%) [†]	(%) [†]	pH [†]
Recommendations	Maximum of 1-2 protein sources Avoid scombroid fish ^{††}	30-45	0.7-2.0	0.5-0.8	0.2-0.6	0.04-0.1	6.2-6.4
Hill's Prescription Diet d/d Feline Skin Support Duck Formula	Duck/duck liver, peas/pea protein	38.1	1.17	0.75	0.30	0.083	6.38
Hill's Prescription Diet d/d Feline Skin Support Venison Formula	Venison/venison liver, peas/pea protein	37.3	1.85	0.73	0.35	0.088	6.45
Hill's Prescription Diet z/d Feline ULTRA Allergen-Free	Hydrolyzed chicken liver	33.7	0.45	0.64	0.30	0.064	6.28
Iams Veterinary Formula Skin & Coat Plus Response LB Feline	Lamb liver/lamb lung/lamb, barley beet pulp	43.5	na	1.00	0.34	0.090	na
Medi-Cal Hypoallergenic Formula	Duck/duck liver/duck meal, rice	44.6	na	1.35	0.88	0.155	na
Medi-Cal Sensitivity VR	Venison, venison liver/venison by-products, rice	36.0	na	1.46	1.12	0.098	na
Royal Canin Veterinary Diet Feline Hypoallergenic Adult PD in gel	Duck/duck liver/duck by-product meal, pea flour/pea protein	46.5	1.02	0.93	0.42	0.112	na
Royal Canin Veterinary Diet Feline Hypoallergenic Adult PR in gel	Rabbit/rabbit liver, pea flour/pea protein	48.7	1.03	1.64	0.82	0.159	na
Royal Canin Veterinary Diet Feline Hypoallergenic Adult PV in gel	Venison by-products/venison, pea flour/pea protein	43.2	1.24	1.46	1.03	0.103	na

Key: Total omega-3 = total omega 3 fatty acids, P = phosphorus, Na = sodium, Mg = magnesium, na = not available from manufacturer.

*Values are on a dry matter basis unless otherwise stated.

**A higher protein level may be necessary to counteract protein losses from the GI tract or impaired absorption in patients with hypoproteinemia and weight loss associated with severe GI disease.

***Omega-3 fatty acids are important for dermatologic cases.

†Phosphorus, sodium, magnesium and urinary pH are not important for adverse food reactions but are important for overall health when feeding these foods long-term.

††Fish ingredients that can be a source of vasoactive amines.