

**Table 43-9.** Key nutritional factors in selected commercial veterinary therapeutic foods used to minimize recurrence of struvite urolithiasis in dogs compared to recommended levels.\*

<b>Dry foods</b>	<b>Protein (%)</b>	<b>Phosphorus (%)</b>	<b>Magnesium (%)</b>	<b>Urinary pH**</b>
<b>Recommended levels</b>	<25	<0.6	0.04-0.1	6.2-6.4
Hill's Prescription Diet c/d Canine Urinary Tract Health	22.3	0.59	0.111	6.22
Hill's Prescription Diet w/d Canine Low Fat-Diabetic-Gastrointestinal	19.2	0.55	0.098	6.2
Hill's Prescription Diet w/d Canine Low Fat-Diabetic-Gastrointestinal with Chicken	18.7	0.56	0.098	6.3
Medi-Cal Preventive Formula	27.8	0.79	0.131	na
Medi-Cal Urinary SO	17.2	0.60	na	na
Medi-Cal Weight Control/Mature	18.9	0.72	na	na
Purina Veterinary Diet DCO Dual Fiber Control	25.3	0.93	0.130	na
Purina Veterinary Diet OM Overweight Management	31.1	0.89	0.130	na
Royal Canin Veterinary Diet Urinary SO 14	17.2	0.64	0.086	5.5-6.0
<b>Moist foods</b>	<b>Protein (%)</b>	<b>Phosphorus (%)</b>	<b>Magnesium (%)</b>	<b>Urinary pH**</b>
<b>Recommended levels</b>	<25	<0.6	0.04-0.1	6.2-6.4
Hill's Prescription Diet c/d Canine Urinary Tract Health	23.6	0.51	0.079	6.16
Hill's Prescription Diet w/d Canine Low Fat-Diabetic-Gastrointestinal	17.9	0.52	0.088	6.4
Medi-Cal Preventive Formula	29.1	1.14	na	na
Medi-Cal Urinary SO	21.2	1.12	na	na
Medi-Cal Weight Control/Mature	28.2	0.70	na	na
Purina Veterinary Diet OM Overweight Management	48.1	1.08	0.100	na
Royal Canin Veterinary Diet Urinary SO	23.3	1.16	0.116	na

Key: na = information not available from the manufacturer.

\*Manufacturers' published values nutrients expressed on a dry matter basis moist foods are best.

\*\*Protocols for measuring urinary pH may vary.