

Capromorelin

Appetite Stimulant (Systemic Drug)



Prescriber Highlights

- FDA-approved to stimulate appetite in dogs
- Ghrelin receptor agonist that stimulates hunger
- Diarrhea, vomiting, polydipsia, or hypersalivation may occur

Information about this drug was adapted from Plumb's® Veterinary Drugs. Further details and more therapeutics can be found with a subscription at plumbsveterinarydrugs.com

Uses, Indications

- Indicated for stimulation of appetite in dogs; experiential data is limited mostly to clinical study patients
- In a laboratory setting, capromorelin (compared with placebo) increased food consumption and body weight in healthy cats, but capromorelin is not yet FDA-approved for use in this species

Contraindications, Precautions, Warnings

- **Contraindications**
Patients with hypersensitivity to capromorelin or its components
- **Precautions**
Patients with renal insufficiency or hepatic dysfunction
- **Warnings**
Capromorelin use has not been evaluated in breeding, pregnant, or lactating bitches

Side Effects

- GI distress (nausea, vomiting, diarrhea, hypersalivation, flatulence, abdominal pain)
- Polydipsia
- Lethargy
- Potential increases in BUN and serum phosphorous concentrations

Drug Interactions

- No interactions are currently reported
- Capromorelin is metabolized by CYP3A4 and CYP3A5, so interactions with CYP3A4 inducers (eg, phenobarbital, rifampin) and inhibitors (eg, diltiazem, erythromycin, cimetidine, amiodarone, ketoconazole, itraconazole) may increase or decrease metabolism

Monitoring

- Clinical efficacy, adverse events
- Body weight

Client Information

- Gently shake the bottle before use; rinse the syringe between doses
- Drooling and vomiting may occur shortly after administration

Dosage Forms

- The following product is labeled for veterinary use:
–Capromorelin flavored solution: 30 mg/mL in 10 mL, 15 mL, or 30 mL bottles

–Compiled and summarized from Plumb's® Veterinary Drugs by Shannon Palermo, VMD