

GROWTH/SENSITIVE-GI™ (Chunky Stew)



Growth/Sensitive-GI™ feline chunky stew contains a limited number of highly digestible ingredients and provides a nutrient profile that is known to benefit gastrointestinal health, appropriately supports kitten growth, and achieves optimal lean body mass in adult

cats as a maintenance diet. This formula is intended for cats or kittens with various gastrointestinal conditions, as a growth diet, and as a maintenance diet for adult cats.

Features:

- High palatability
- High quality protein for lean body mass
- Single, unique protein source (turkey)
- High digestibility (for immature gastrointestinal tracts)
- Natural source of glutamine (turkey) for gastrointestinal repair and growth^{2,3}
- Added prebiotics (fructooligosaccharides)²

Therapeutic Indications:

- Acute or chronic gastroenteropathy
- Adverse reaction to food¹
- Inappetence and recovery
- Post-operative enteropathy
- Pancreatitis: patient-dependent⁴
- Constipation: patient-dependent^{2,5}
- Exocrine pancreatic insufficiency⁶

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INGREDIENTS (CHUNKY STEW):

Turkey, water, turkey liver, pea protein, red bell pepper, tapioca starch, tricalcium phosphate, carrots, glycine, marine microalgae, spinach, fructooligosaccharides, potassium chloride, vitamins (vitamin E supplement, thiamine mononitrate, vitamin B12 supplement, niacin supplement, L-ascorbyl-2-polyphosphate, folic acid, d-calcium pantothenate, vitamin A supplement, pyridoxine hydrochloride, biotin, riboflavin supplement, vitamin D3 supplement), calcium carbonate, salt, minerals (zinc proteinate, ferrous sulfate, zinc sulfate, iron proteinate, copper proteinate, copper sulfate, manganese proteinate, manganese sulfate, sodium selenite, calcium iodate, potassium iodide), taurine.

NUTRITIONAL DETAILS (Calculated **) & AMOUNT/BOX:

Chunky Stew (TetraPak): 182 g

ME: 1,053 kcal/kg as is;
4,298 kcal/kg dry weight
kcal/box = 192

Percentage of Metabolizable Energy from:

Protein 43.2%
Fat 45.2%
Carbohydrates 11.6%

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Nutrient	% As Is	% Dry Matter	g/1000 kcal
Protein	13.0	53.0	123.4
Fat	5.6	22.9	53.2
Crude Fibre	0.17	0.69	1.6
CHO-NFE#	3.8	15.4	35.9
Calcium	0.35	1.4	3.3
Phosphorus	0.32	1.3	3.0
Potassium	0.31	1.3	2.9
Sodium	0.10	0.43	1.0
Magnesium	0.03	0.13	0.30
Vitamin D IU/kg	530 IU/kg	2,162 IU/kg	503 IU
EPA/DHA*	0.06	0.23	0.55

#Carbohydrate Nitrogen-Free Extract

*Omega-3 fatty acids: eicosapentaenoic acid/docosahexaenoic acid

**The values listed represent expected numbers and are based on thorough analysis of diet ingredients; some lot-to-lot variation due to ingredient-related factors is expected. Strict attention to nutrients of clinical concern is upheld with quality assurance analyses prior to product release.

FEEDING GUIDELINES:

- Always follow your veterinarian's instructions, as feeding amounts can vary by as much as 50% between cats⁷⁸
- The tables below can be used to estimate the amount to feed using the cat's optimum weight.
- Avoid free feeding (unless there is a specific medical reason); it may promote obesity over time.⁹
- Always introduce new foods gradually over 5-7 days by substituting larger amounts of the new food in place of the old diet.
- It is ideal to feed cats multiple smaller meals per day and provide fresh water at all times.

Please see our website to locate our Feeding Calculator. The calculator can assist with the caloric requirements, feeding volumes and includes combinations of wet and dry diets.

GROWTH/SENSITIVE-GI™ (Chunky Stew)		
192 kcal/182 g box		
ADULT MAINTENANCE		
Weight Class		Cans to Feed Per Day
LB	KG	
3 - 5	1.4 - 2.3	1/2 - 3/4
5 - 7	2.3 - 3.2	3/4 - 1
7 - 10	3.2 - 4.5	1 - 1 1/3
10 - 15	4.5 - 6.8	1 1/3 - 1 3/4

Feeding guidelines are from the AAHA 2010 Nutritional Assessment Guidelines for Dogs and Cats.⁷ The tables should be used as a starting guideline and the actual amounts fed may need to be increased or de-creased based on each cat/kitten's individual energy requirement. Energy requirements will vary depending upon such factors as age, breed, gender and neuter status, activity level, and underlying disease state.

GROWTH/SENSITIVE-GI™ (Chunky Stew)			
192 kcal/182 g box			
GROWTH			
Age	Weight Class		Cans to Feed Per Day
	LB	KG	
1.5 - 3 months	1 - 2.5	0.5 - 1.1	2/3 - 1 1/2
	2.5 - 4	1.1 - 1.8	1 1/2 - 2 1/3
4 - 6 months	4 - 6	1.8 - 2.7	1 1/3 - 1 3/4
	6 - 8	2.7 - 3.6	1 3/4 - 2 1/2
7 - 8 months	5 - 7	2.3 - 3.2	1 1/4 - 1 2/3
	7 - 9	3.2 - 4.1	1 2/3 - 2 1/4
9 - 11 months	6 - 8	2.7 - 3.6	1 1/4 - 1 1/2
	8 - 10	3.6 - 4.5	1 1/2 - 2



COMPATIBLE DRY DIET

Growth/Sensitive-GI dry diet is available and can be fed as a complete and balanced maintenance food or in combination with the Growth/Sensitive-GI wet diets (canned paté or chunky stew).

COMPATIBLE TREATS

Rayne Rewards S.I.T. Turkey treats are appropriate in otherwise healthy patients throughout a corresponding elimination diet trial and in stable allergic or non-allergic patients. All Rayne Rewards jerky treats are single protein, aligned with the proteins used in Rayne diets. They undergo rigorous quality control to ensure purity. Ensure that energy intake from treats does not exceed 10% of daily kcal intake and that the total kcal from treats is subtracted from the calculated daily kcal requirement when determining the volume of diet to be fed.⁹

NUTRITIONAL ADEQUACY STATEMENT

The Growth/Sensitive-GI feline chunky stew has been formulated to meet the Association of American Feed Control Officials (AAFCO) nutrient requirements for all life stages, including growth.

HELP

For veterinarians or clinic staff wanting to discuss individualized patient recommendations, obtain additional diet information, access the veterinary login, or any other questions, please call or email for a consult. One of the Rayne clinical consult team members will be pleased to communicate with you: consults@raynenutrition.com or 1-800-816-1763

References to support these clinical indications and aid client discussions about the benefits of these veterinary exclusive diets include:

1. Gaschen FP and Merchant SR. Adverse food reactions in dogs and cats. *Vet Clin Small Anim* 2011(41) 361-379.
2. Cave N. Nutritional management of gastrointestinal diseases. In: Delaney SJ, Fascetti A (eds). *Applied Veterinary Clinical Nutrition*. Chichester, UK: Wiley-Blackwell, 2012:175-219.
3. Saker KE. Nutrition and immune function. *Vet Clin Small Anim* 2006 Nov; 36(6): 1199-224.
4. Armstrong PJ, Williams DA. Pancreatitis in cats. *Top Companion Anim Med* 2012 Aug; 27(3):140-7.
5. Washabau RJ. Feline megacolon. In: Steiner JM, ed. *Small Animal Gastroenterology*, 1st ed. Hannover, DE: Schlutersche; 2008:230-236.
6. Steiner JM. Exocrine pancreatic insufficiency in the cat. *Top Companion Anim Med* 2012 Aug; 27(3):113-6.
7. Baldwin K, Bartges J, Buffington T, et al. AAHA nutritional assessment guidelines for dogs and cats. *J Am Anim Hosp Assoc* 2010; 46(4): 285-96.
8. Subcommittee on Dog and Cat Nutrition, Committee on Animal Nutrition, National Research Council. *Nutrient requirements of dogs and cats, 2006*.
9. Fascetti AJ and Delaney SJ. Feeding the healthy dog and cat. In: Delaney SJ, Fascetti A (eds). *Applied Veterinary Clinical Nutrition*. Chichester, UK: Wiley-Blackwell, 2012:75-94.