



Tiki Cat® VETERINARY SOLUTIONS™

PREY-INSPIRED VETERINARY DIETS

PRODUCT GUIDE 2024

Managing cats' most common medical conditions with nutrition for the obligate carnivore.





PREY-INSPIRED,
HIGH PROTEIN,
MINIMALLY PROCESSED,
REAL FOOD FOR REAL SOLUTIONS.
VETERINARY EXCLUSIVE.



Managing cats' most common medical conditions
with nutrition for the obligate carnivore.

This guide offers technical information on each product
from Tiki Cat® Veterinary Solutions™.

For more information or specific questions contact us at
mail@tikivet.com or phone at (866) 821-8562.

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Tiki Cat VETERINARY SOLUTIONS™

INSPIRED BY NATURE. BACKED BY SCIENCE.

WHAT CATS WANT AND NEED.

Tiki Cat® Veterinary Solutions™ are prey-inspired veterinary diets formulated to help common medical conditions while meeting the nutritional requirements of an obligate carnivore. Macronutrient studies have shown that cats will naturally select foods that allow them to reach a balanced composition close to that of natural prey: 52% protein, 36% fat, 60-80% moisture and up to 12% carbs on a dry matter basis.¹

¹Kerr, K.R., Faecal microbiota of domestic cats fed raw whole chicks v. an extruded chicken-based diet. Journal of Nutritional Science 2014

NATURALLY LOW THIRST DRIVE.

Because their kidneys have remarkably high concentration power, and prey is high in moisture, cats not receiving a high moisture diet may ignore minor levels of dehydration, predisposing them for health concerns.

LACK OF SALIVARY ENZYME (AMYLASE).

Cannot predigest carbohydrates before they reach the stomach.²

INCAPABLE OF CREATING SOME AMINO ACIDS LIKE TAURINE & ARGININE.

Muscle mass and energy are fueled by animal protein, which also provides essential nutrients like taurine, arachidonic acid, arginine, and vitamin A, that their bodies are unable to make on their own.

INSUFFICIENT ENZYMES FOR CARBOHYDRATE SYNTHESIS.

Cannot break carbohydrates down into usable components.

LIVER CAN CONVERT PROTEIN INTO GLYCOGEN/GLUCOSE.

A cat's liver has a unique capability to constantly produce an enzyme which will convert protein into glucose to provide energy. Extra glucose is stored as glycogen and then released when needed to provide a constant source of energy.

SHORT DIGESTIVE TRACT.

Compared to their body size, cats have one of the shortest digestive tracts of all mammals because raw meat is digested rapidly.

BIG(GER) BRAIN.

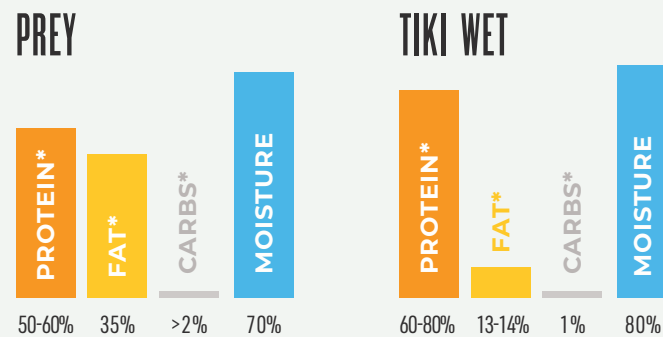
Requires a steady demand for glucose which is achieved through protein consumption, not spikes like they get from high levels of carbohydrates³

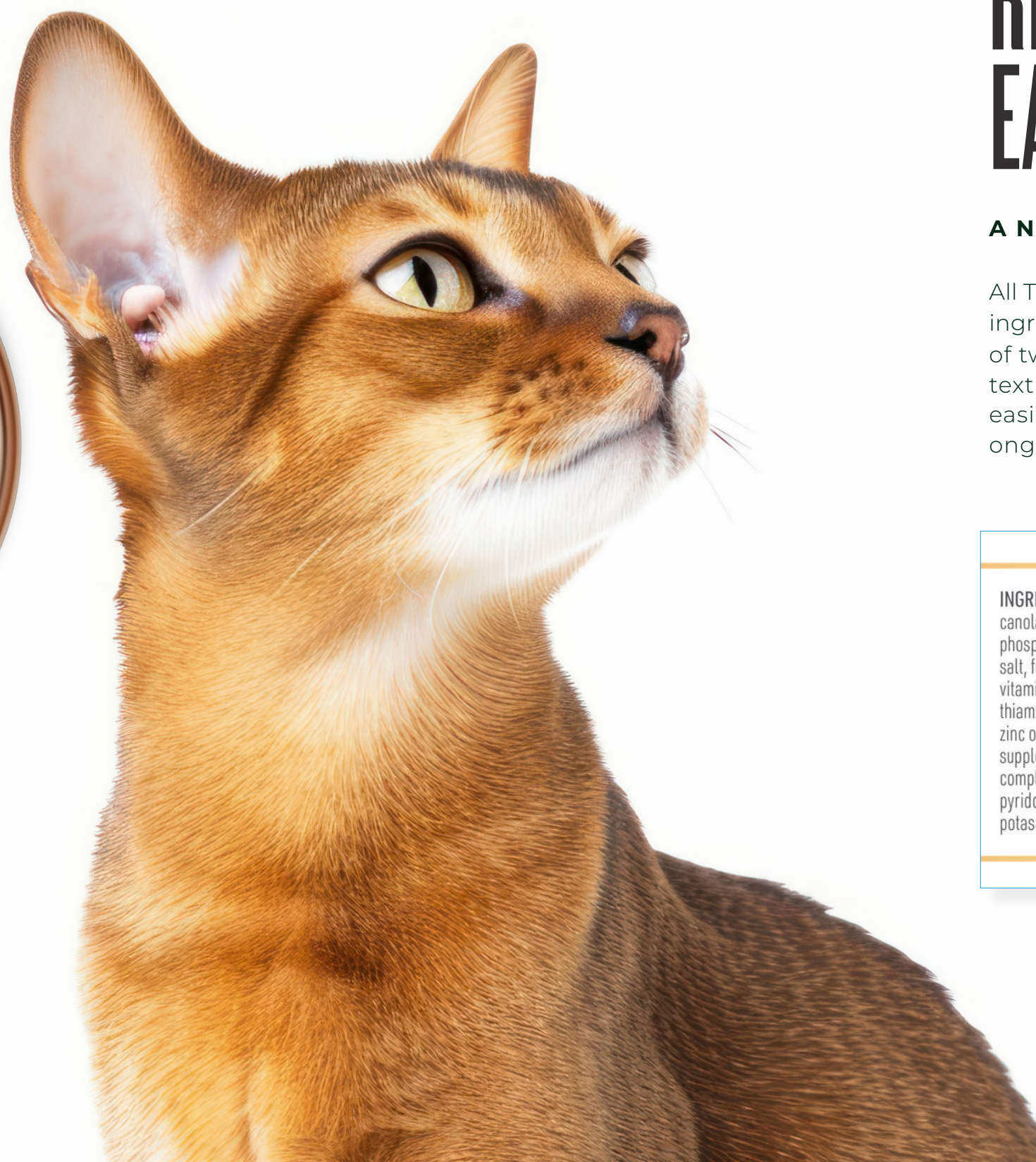


²Kienzle, E. Carbohydrate Metabolism of the Cat. Activity of amylase in the gastrointestinal tract of the cat. Journal of Animal Physiology and Animal Nutrition, 1993; 69 (1-5): 92-101. Journal of Animal Physiology and Animal Nutrition, 1993; 69 (1-5): 92-101
³Gittleman, J.L. Carnivore Brain Size, Behavioral Ecology, and Phylogeny. Journal of Mammalogy, 1986; Volume 67-Issue 1:23-36

TIKI CAT DIETS COMPARE FAVORABLY TO A NATURAL PREY DIET

*DRY MATTER BASIS (MOISTURE REMOVED)





Tiki Cat VETERINARY SOLUTIONS™

REAL FOOD THAT'S EASY TO FEED.

A NOTICEABLE DIFFERENCE.

All Tiki Cat® Veterinary Solutions™ start with simple ingredients, real chicken or fish. With the variety of two animal-based protein sources and three texture options (shreds, flaked or mousse) it's easier to ensure extremely high palatability and ongoing compliance.

INGREDIENTS: Chicken, chicken broth, chicken liver, canola oil, powdered cellulose, calcium lactate, tricalcium phosphate, potassium chloride, taurine, choline chloride, salt, fructooligosaccharides, hemicellulose extract, vitamin E supplement, L-carnitine, ferrous sulfate, thiamine mononitrate (vitamin B1), niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, copper amino acid complex, calcium pantothenate, riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

SHREDS

HELPS MAINTAIN
GLUCOSE BALANCE
HIGH PROTEIN SUPPORTS
ENDOCRINE HEALTH

Tiki Cat®
VETERINARY
SOLUTIONS™

Tiki Cat® VETERINARY SOLUTIONS™

HELPS MAINTAIN
DIGESTIVE HEALTH

DIGESTIBLE PROTEINS
AND PREBIOTICS

GI-
HEALTH™



Available in:
18 count packs of 2.8 oz cans
Trial packs of 3 count, 2.8 oz cans

INDICATION

Acute and chronic diarrhea, chronic inflammatory bowel disease (IBD) maldigestion, malabsorption, and convalescence.

CONTRAINDICATION

Hepatic encephalopathy.
Gestation, lactation and growth.

KEY POINTS

Cats with gastrointestinal disorders often show inappetence and weight loss. High palatability and variety encourages spontaneous consumption of food, helping to facilitate convalescence and recovery.

The combined formulation of highly digestible proteins from real meat and fish, the prebiotic fructooligosaccharide and pumpkin are designed to improve digestive results.

DURATION OF TREATMENT

In the case of acute pathologies, the regeneration of the intestinal villi requires the administration of an appropriate diet for at least 3-5 weeks.¹ Prolonged use of this food may be necessary/recommended in case of chronic pathologies. In order to best restore digestive function, the daily ration should be divided into several small meals.

¹Mansfield, C. Management of Feline Inflammatory Bowel Disease and Intestinal Neoplasia. World Small Animal Veterinary Association World Congress Proceedings, 2011

GI-HEALTH™ TUNA, SEABASS & PUMPKIN RECIPE IN TUNA BROTH

FLAKED



INGREDIENTS: Tuna, tuna broth, seabass, pumpkin, canola oil, powdered cellulose, calcium lactate, taurine, potassium chloride, tricalcium phosphate, choline chloride, salt, fructooligosaccharides, hemicellulose extract, vitamin E supplement, L-carnitine, ferrous sulfate, thiamine mononitrate (vitamin B1), magnesium sulfate, niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, calcium pantothenate, copper amino acid complex, riboflavin supplement, menadione sodium bisulfite complex (source of vitamin K activity), pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ GI-HEALTH™ Flaked Tuna, Seabass & Pumpkin Recipe in Tuna Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:
Crude Protein (min) 15%
Crude Fat (min) 3.0%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
817 kcal ME/kg, 65 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS CANS/DAY	DAILY CALORIC REQUIREMENTS GRAMS/DAY
FLAKED (65 KCAL ME/CAN)	7	3.2	163	2 1/2	200
	10	4.5	207	3 1/4	255
	12	5.5	235	3 2/3	289

DIGESTIBILITY 90.2%

GI-HEALTH™ CHICKEN & PUMPKIN RECIPE IN CHICKEN BROTH

MOUSSE



INGREDIENTS: Chicken, chicken broth, pumpkin, dried egg, canola oil, powdered cellulose, calcium lactate, tricalcium phosphate, potassium chloride, taurine, xanthan gum, choline chloride, tuna oil, fructooligosaccharides, hemicellulose extract, salt, L-carnitine, vitamin E supplement, ferrous sulfate, thiamine mononitrate (vitamin B1), niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, copper amino acid complex, pantothenic acid (vitamin B5), riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ GI-HEALTH™ Mousse Chicken & Pumpkin Recipe in Chicken Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:
Crude Protein (min) 15%
Crude Fat (min) 3.0%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
910 kcal ME/kg, 73 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS CANS/DAY	DAILY CALORIC REQUIREMENTS GRAMS/DAY
MOUSSE (73 KCAL ME/CAN)	7	3.2	163	2 1/4	179
	10	4.5	207	2 3/4	227
	12	5.5	235	3 1/4	258

DIGESTIBILITY 93.3%

GI-HEALTH™ CHICKEN, EGG & PUMPKIN RECIPE IN CHICKEN BROTH

SHREDS



INGREDIENTS: Chicken, chicken broth, egg, pumpkin, canola oil, powdered cellulose, calcium lactate, potassium chloride, taurine, tricalcium phosphate, choline chloride, salt, fructooligosaccharides, hemicellulose extract, vitamin E supplement, L-carnitine, ferrous sulfate, thiamine mononitrate (vitamin B1), magnesium sulfate, niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, calcium pantothenate, copper amino acid complex, riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ GI-HEALTH™ Shreds Chicken, Egg & Pumpkin Recipe in Chicken Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:
Crude Protein (min) 15%
Crude Fat (min) 3.0%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
848 kcal ME/kg, 68 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS CANS/DAY	DAILY CALORIC REQUIREMENTS GRAMS/DAY
SHREDS (68 KCAL ME/CAN)	7	3.2	163	2 1/3	192
	10	4.5	207	3	244
	12	5.5	235	3 1/2	276

DIGESTIBILITY 91.5%

HOW IT WORKS:

FIBER, PREBIOTICS & PROTEIN'S EFFECT ON DIGESTION



FLAKED

TUNA, SEABASS & PUMPKIN RECIPE IN TUNA BROTH



MOUSSE

CHICKEN & PUMPKIN RECIPE IN CHICKEN BROTH



SHREDS

CHICKEN, EGG & PUMPKIN RECIPE IN CHICKEN BROTH

	AS FED %	DM	g/100Kcal	AS FED %	DM	g/100Kcal	AS FED %	DM	g/100Kcal
Moisture (max) (%)	80	-	-	80	-	-	80	-	-
Protein (min) (%)	15	75	23.08	15	75	20.55	15	75	22.06
Crude Fat (min) (%)	3.00	15	4.62	3.00	15	4.11	3.00	15	4.41
Crude Fiber (max) (%)	1.50	7.50	2.31	1.50	7.50	2.05	1.50	7.5	2.21
Calcium (%)	0.19	0.95	0.29	0.21	1.05	0.29	0.17	.85	0.25
Phosphorus (%)	0.15	0.75	0.23	0.16	0.80	0.22	0.14	0.70	0.21
Taurine (%)	0.30	1.50	0.46	0.20	1.00	0.27	0.21	1.05	0.31
Potassium (%)	0.25	1.25	0.38	0.26	1.30	0.36	0.26	1.30	0.38
Sodium (%)	0.06	0.30	0.09	0.05	0.25	0.07	0.07	0.35	0.10
Ash (%)	1.10	5.50	1.69	1.20	6.00	1.64	1.20	6.00	1.76
Thiamine (B1) (mg/kg)	39.6	198	60.92	54.4	272	74.52	70.20	351	103.24
Riboflavin(B2) (mg/kg)	4.93	24.65	7.58	4.53	22.65	6.21	4.79	23.95	7.04
Cobalamin (B12) (mg/kg)	0.02	0.10	0.03	0.09	0.44	0.12	0.07	0.36	0.11
Choline (mg/kg)	1150	5750	1769.23	1290	6450	1767.12	1210	6050	1779.41
Niacin (B3) (mg/kg)	66.90	334.50	102.92	53.6	268	73.42	57.1	285.50	83.91
Zinc (mg/kg)	26.40	132	40.62	26.8	134	36.71	25.3	126.50	37.21
Omega 3 (g/100g)	0.45	2.25	0.69	0.20	1.00	0.27	0.26	1.30	0.38
Omega 6 (g/100g)	0.51	2.55	0.78	0.82	4.10	1.12	0.87	4.35	1.28
Omega 6: Omega 3	1.13	5.65	1.74	4.10	20.5	5.62	3.35	16.75	4.93
kcal/kg	817	4085	1256.92	910	4550	1246.58	848	4240	1247.06
kcal/can	65	325	100	73	365	100	68	340	100

MATERIALS & METHODS:

Aim of the study: The purpose of this study was to assess the ability of a minimally processed wet diet (Tiki Cat® Veterinary Solutions™ GI-Health™) to improve clinical parameters, FCEAI score, oxidative stress and fecal microbiota composition in cats diagnosed with chronic enteropathy (CE).

Animals:

Group 1: 13 client-owned cats diagnosed with CE (Tiki Cat® Veterinary Solutions™ GI-Health™ group)



Failed to improve when fed with industrial gastrointestinal veterinary wet diets



Group 2: 12 client-owned cats newly diagnosed with CE (industrial veterinary diet group)

Fed with wet, highly processed, commercial hydrolyzed diet



Group 3: 10 client-owned cats healthy cats (healthy control group)

Fed with complete and balanced wet maintenance diet



DAYS IN STUDY | 0 | 15 | 30 | 45 | 60

BW= body weight
BCS= body condition score
FCEAI= feline chronic enteropathy activity index
CBC= complete blood count



- Group assignment (random)
- Complete physical examination (BW, BCS, fecal score)
- FCEAI determination
- Blood collection (CBC+ biochemical analysis)
- Oxidative stress
- Fecal collection (microbiota analysis)
- Nutritional plans



- Complete physical examination (BW, BCS, fecal score)
- FCEAI determination
- Blood collection (CBC+ biochemical analysis)
- Oxidative stress



- Group assignment (random)
- Complete physical examination (BW, BCS, fecal score)
- FCEAI determination
- Blood collection (CBC+ biochemical analysis)
- Oxidative stress
- Fecal collection (microbiota analysis)
- Clinical conclusion

Physical Examination:

RESULTS

Group 1:
Mean Age: 6.5 yr
Mean BCS: DAY 0: 4/9 / DAY 60: 5/9 (p>0.05)
Mean BW: DAY 0: 9.2 lbs. / DAY 60: 9.9 lbs. (p>0.05)
Median Fecal Score: DAY 0: 6/7 / DAY 60: 3/7 (p=0.0002)
 *100% of cats in GROUP 1 improved

Group 2:
Mean Age: 4.6 yr
Mean BCS: DAY 0: 5/9 / DAY 60: 5/9 (p>0.05)
Mean BW: DAY 0: 9.2 lbs. / DAY 60: 9.9 lbs. (p>0.05)
Median Fecal Score: DAY 0: 6/7 / DAY 60: 3/7 (p=0.0005)
 NO RESOLUTION IN 3/12 CATS (25%)

FCEAI Assessment:

Mean Score: DAY 0: 14.4 / DAY 60: 3/9 (p>0.0002)

Mean Score: DAY 0: 7.7 / DAY 60: 5 (p>0.0029)

Oxidative Stress

Mean dROMs: DAY 0: 167.7 Carr/U / DAY 60: 112.3 Carr/U (p=0.0273)

Mean dROMs: DAY 0: 155.8 Carr/U / DAY 60: 145.8 Carr/U (p=0.05)

Mean OXY-Absorbent Test:
 DAY 0: 313.9 umol of HClO/ml / DAY 60: 339.6 umol of HClO/ml

Mean OXY-Absorbent Test:
 DAY 0: 262.8 umol of HClO/ml / DAY 60: 292.7 umol of HClO/ml

Mean OSI Day: DAY 0: 0.5 / DAY 60: 0.3 (p=0.0137)

Mean OSI: DAY 0: 0.7 / DAY 60: 0.5

MICROBIOTA ANALYSIS:

Bacterial community: great heterogeneity of composition, at all taxonomic levels, both in the two study groups and within the group of healthy controls.

Alpha-diversity analysis: trends in the median are visible, both at ASV and species level, but p>0.05

Beta-diversity analysis: clearly shows the impact on the microbial community of the stimulus introduced by diet variation. In particular, the stimulus linked to the test diet seems to have a greater impact than that of the competitor diet in terms of variation induced in the resident bacterial population of individual subjects. The very heterogeneous behavior of the group of healthy subjects makes an evaluation of this shift difficult. A homogeneous taxonomic composition and the consequent identification of a typical microbiome characteristic of the healthy cat would have made it possible to understand whether the observed shift had been in the direction of this composition or whether, otherwise, it would have led to further diversification.

CONCLUSIONS:

Reduction in fecal and FCEAI score was recorded in both Tiki Cat® Veterinary Solutions™ GI-Health™ diet and the industrial veterinary diet group at day 60. However, only the cats enrolled in the first group effectively reached a complete clinical remission at the end of the trial.

Oxidative stress parameters, increased in both groups at T0, significantly improved only in Tiki Cat® Vet Solutions™ GI-Health™ diet group, with reduction in dROMs and Osi (directly associated with oxidative stress burden) and improvement in OXY-Adsorbent test values (directly associated with endogenous antioxidant capacity).

In regard to fecal microbiota evaluation, the driver induced to beta-diversity by the Tiki Cat® Veterinary Solutions™ GI-Health™ diet seemed to be greater as compared the industrial veterinary diet; nevertheless, the heterogeneous behavior described in the healthy control group makes a proper explanation of this shift difficult.

Given the above, **Tiki Cat® Veterinary Solutions™ GI-Health™ was able to induce clinical remission, improve oxidative balance and modulate intestinal microbiota in all enrolled patients, which previously have failed to improve when fed with highly processed, commercial, hydrolyzed diets.**

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Tiki Cat® VETERINARY SOLUTIONS™

HELPS MAINTAIN
URINARY HEALTH

HIGH MOISTURE
CONTENT



INDICATION

Pathologies of the lower urinary tract, management of idiopathic cystitis, dissolution of struvite stones, prevention of recurring struvite and calcium oxalate stones with a single diet.

CONTRAINDICATION

Chronic renal failure, metabolic acidosis, heart failure, hypertension, uncontrolled administration of urinary acidifiers.

KEY POINTS

RSS Control: Urine undersaturation constitutes an unfavorable environment for the proliferation of struvite and calcium oxalate crystals as well as formation of urinary stones.

Low magnesium: A diet low in magnesium-rich foods can help prevent the formation of struvite stones by reducing the availability of magnesium, a key component in their formation

Hydration: dilution of the urine decreases the concentration of struvite and calcium oxalate crystals present. A larger volume of urine allows for regular bladder emptying.

DURATION OF TREATMENT

Up to 12 weeks of dietary treatment is required to dissolve struvite stones. To avoid recurrences, the food should be prescribed for at least 6 months with regular rechecks.



Available in:
18 count packs of 2.8 oz cans
Trial packs of 3 count, 2.8 oz cans

pH-BALANCE™ TUNA & SALMON RECIPE IN TUNA BROTH

FLAKED



INGREDIENTS: Tuna, tuna broth, canola oil, salmon, powdered cellulose, calcium lactate, tuna oil, taurine, tricalcium phosphate, potassium chloride, choline chloride, salt, calcium sulfate, ferrous sulfate, thiamine mononitrate (vitamin B1), vitamin E supplement, niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, calcium pantothenate, copper amino acid complex, riboflavin supplement, menadione sodium bisulfite complex (source of vitamin K activity), pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ pH-BALANCE™ Flaked Tuna & Salmon Recipe in Tuna Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:
Crude Protein (min) 13.5%
Crude Fat (min) 5.0%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
872 kcal ME/kg, 70 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CAN/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
FLAKED (70 KCAL ME/CAN)	7	3.2	163	2 1/3	186
	10	4.5	207	3	237
	12	5.5	235	3 1/3	269



pH-BALANCE™ CHICKEN RECIPE IN CHICKEN BROTH

MOUSSE



INGREDIENTS: Chicken, chicken broth, canola oil, dried egg, powdered cellulose, tuna oil, tricalcium phosphate, potassium chloride, taurine, xanthan gum, choline chloride, calcium sulfate, salt, calcium lactate, magnesium sulfate, ferrous sulfate, thiamine mononitrate (vitamin B1), vitamin E supplement, niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, copper amino acid complex, manganous oxide, pantothenic acid (vitamin B5), riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ pH-BALANCE™ Mousse Chicken Recipe in Chicken Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:
Crude Protein (min) 13.5%
Crude Fat (min) 5.0%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
975 kcal ME/kg, 78 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CAN/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
MOUSSE (78 KCAL ME/CAN)	7	3.2	163	2	167
	10	4.5	207	2 2/3	212
	12	5.5	235	3	241



pH-BALANCE™ CHICKEN RECIPE IN CHICKEN BROTH

SHREDS



INGREDIENTS: Chicken, chicken broth, canola oil, powdered cellulose, calcium lactate, tuna oil, tricalcium phosphate, potassium chloride, taurine, choline chloride, salt, magnesium sulfate, calcium sulfate, ferrous sulfate, thiamine mononitrate (vitamin B1), vitamin E supplement, niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, copper amino acid complex, calcium pantothenate, riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ pH-BALANCE™ Shreds Chicken Recipe in Chicken Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

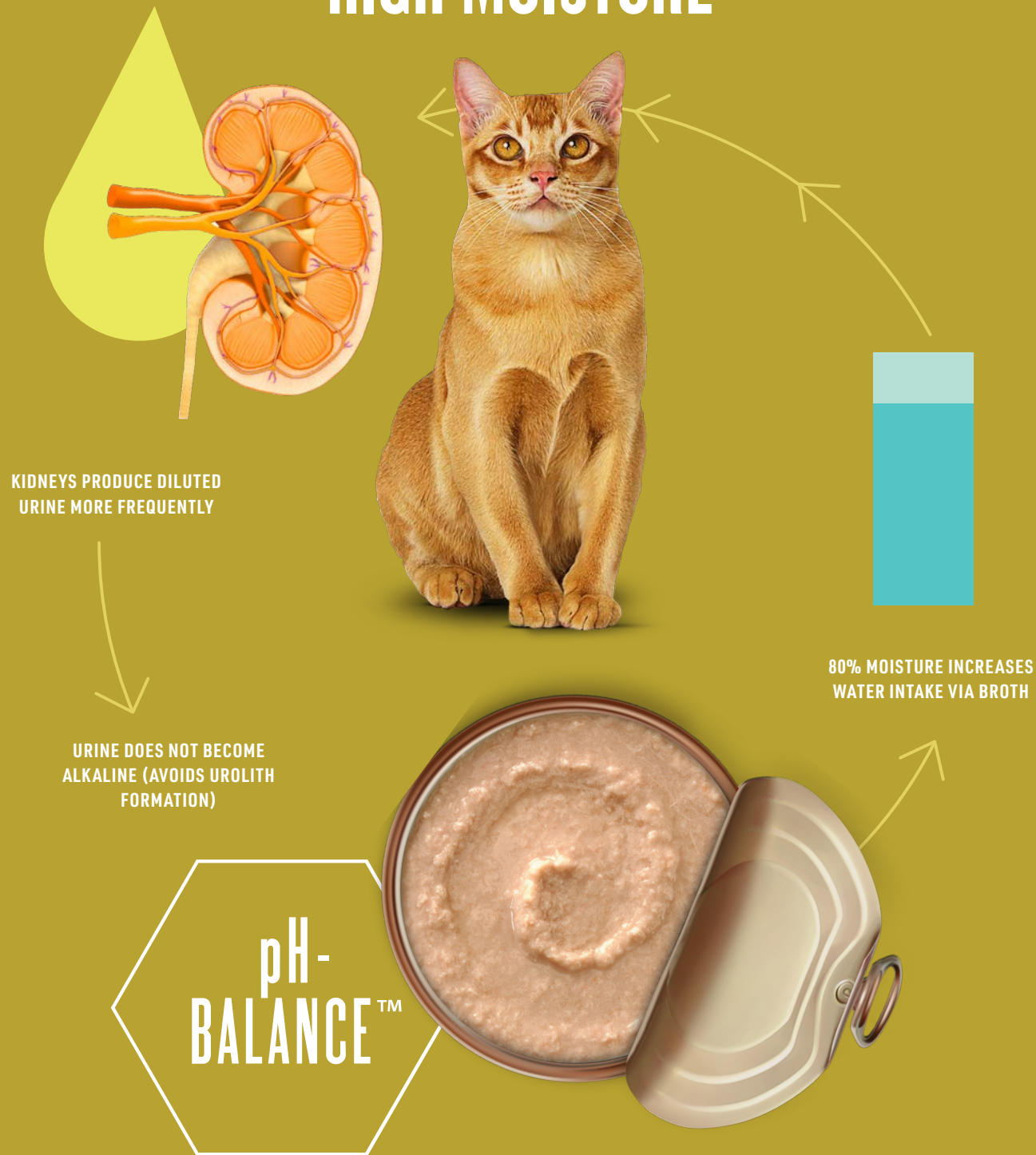
GUARANTEED ANALYSIS:
Crude Protein (min) 13.5%
Crude Fat (min) 5.0%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
925 kcal ME/kg, 74 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CAN/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
SHREDS (74 KCAL ME/CAN)	7	3.2	163	2 1/4	176
	10	4.5	207	2 3/4	224
	12	5.5	235	3 1/4	254



HOW IT WORKS: BENEFITS OF HIGH MOISTURE



FLAKED

MOUSSE

SHREDS

TUNA & SALMON
RECIPE IN
TUNA BROTH

CHICKEN RECIPE
IN CHICKEN
BROTH

CHICKEN RECIPE
IN CHICKEN
BROTH

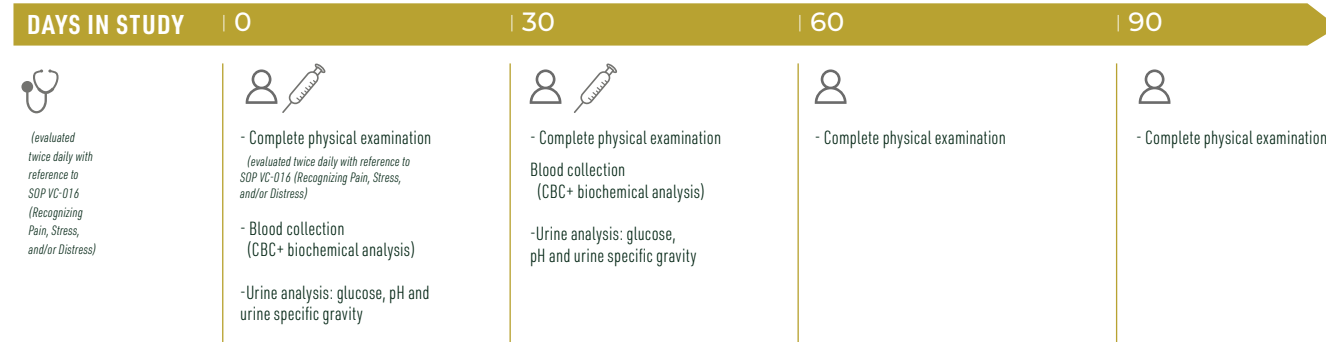
	AS FED %	DM	g/100Kcal	AS FED %	DM	g/100Kcal	AS FED %	DM	g/100Kcal
Moisture (max) (%)	80	-	-	80	-	-	80	-	-
Protein (min) (%)	13.50	67.50	19.29	13.50	67.50	17.31	13.50	67.50	18.24
Crude Fat (min) (%)	5.00	25	7.14	5.00	25	6.41	5.00	25	6.76
Crude Fiber (max) (%)	1.50	7.50	2.14	1.50	7.50	1.92	1.50	7.50	2.03
Calcium (%)	0.22	1.10	0.31	0.21	1.05	0.27	0.20	1.00	0.27
Phosphorus (%)	0.15	0.75	0.21	0.17	0.85	0.22	0.13	0.65	0.18
Taurine (%)	0.30	1.50	0.43	0.19	0.95	0.24	0.21	1.05	0.28
Potassium (%)	0.26	1.30	0.37	0.26	1.30	0.33	0.25	1.25	0.34
Sodium (%)	0.07	0.35	0.10	0.06	0.30	0.08	0.06	0.30	0.08
Ash (%)	1.20	6	1.71	1.00	5	1.28	1.20	6	1.62
Thiamine (B1) (mg/kg)	54.00	270	77.14	41.10	205.50	52.69	52.90	264.50	71.49
Riboflavin (B2) (mg/kg)	4.86	24.30	6.94	4.23	21.15	5.42	4.37	21.85	5.91
Cobalamin (B12) (mg/kg)	0.03	0.17	0.05	0.10	0.50	0.13	0.04	0.22	0.06
Choline (mg/kg)	1240	6200	1771.43	1350	6750	1730.77	1160	5800	1567.57
Niacin (B3) (mg/kg)	68.70	343.50	98.14	49.40	247	63.33	49.40	247	66.76
Zinc (mg/kg)	24.10	120.50	34.43	25.70	128.50	32.95	22.70	113.50	30.68
Magnesium (%)	0.02	0.10	0.03	0.02	0.10	0.03	0.02	0.10	0.03
Omega 3 (g/100g)	0.60	3.00	0.86	0.47	2.35	0.60	0.42	2.10	0.57
Omega 6 (g/100g)	0.76	3.80	1.09	0.92	4.60	1.18	1.04	5.20	1.41
Omega 6: Omega 3	1.27	6.35	1.81	1.96	9.80	2.51	2.48	12.40	3.35
kcal/kg	872	4360	1245.71	975	4875	1250	925	4625	1250
kcal/can	70	350	100	78	390	100	74	370	100

MATERIALS & METHODS:

Aim of the study: The study was performed primarily to determine the values of Relative Supersaturation (RSS), and secondly the values of urine pH, urine specific gravity, urine glucose and serum glucose in adult cats fed Tiki Cat® Veterinary Solutions™ pH-Balance.™

Animals:

Thirty (30) cats
8 males
22 females
1-12 years of age.

**DIET:**

1. Diet Prior to Test: Standard adult maintenance colony diet was fed, checked daily, and supplied in appropriate amounts according to the body condition for each animal prior to study initiation.

2. Test Diet: The cats were offered Tiki Cat® Veterinary Solutions™ pH-Balance™ for the duration of the study on an individual basis. Cats were offered enough diet to maintain body weight for the entire duration of the study. Diets were offered once daily for 20 hours at approximately the same time each day. The test diet was the sole source of food for the length of the study. Food consumption was recorded daily. Cats were fasted for a minimum of 16 hours prior to blood collection. Water consumption was recorded daily.

CLINICAL ANALYSIS:

1. Checkup: All animals were evaluated twice daily with reference to SOP VC-016 (Recognizing Pain, Stress, and/or Distress). Veterinary care was given as appropriate to each individual animal in accordance with the Program of Veterinary Care.

2. Urine analysis: Prior to study start, a 24-hour urine sample was collected from each cat for glucose, pH and specific gravity analysis. On Day 22 of the study a 24-hour urine sample was collected from each cat for RSS analysis, pH and specific gravity analyses. On Day 23 of the study, a fresh urine sample was collected from each cat for dipstick analysis of urine glucose.

3. Blood Collection: Prior to study start and on Day 24, blood samples were collected from each cat for serum glucose analyse

CONCLUSIONS:

Physical examination findings: Initial and monthly physical examinations indicated that the cats maintained good general health throughout the entire feeding trial.

RSS (relative supersaturation): 0.82 was the average for Struvite; 1.17 for COM (Calcium Oxalate Monohydrate); 0.48 for COD (Calcium Oxalate Dehydrate).

Urine glucose: All urine samples were negative for glucose at initial and final collections.

Urine pH: Urine pH values, on individual urines, collected prior to study initiation over a 24-hour period average was 6.85. Urine pH values, on individual urines, beginning on Day 22 for a 24-hour period average was 6.76.

Urine specific gravity: Specific gravity values, on individual urines, collected prior to study initiation over a 24-hour period average was 1053. Specific gravity values, on individual urines, beginning on Day 22 for a 24-hour period average was 1042.

Serum glucose: At initial blood collection, the mean serum glucose value was 112 mg/dL and at final collection the mean serum glucose value was 104 mg/dL.

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Tiki Cat® VETERINARY SOLUTIONS™

HELPS MAINTAIN
GLUCOSE BALANCE

HIGH PROTEIN SUPPORTS
ENDOCRINE HEALTH

GLUCO-
BALANCE™

INDICATION

Diabetes mellitus

CONTRAINDICATION

Gestation, lactation & growth

KEY POINTS

The high protein content helps to reduce the net energy intake while ensuring the prolonged and progressive availability of glucose (gluconeogenesis).

The moderate energy intake promotes a balanced fat mass/lean mass ratio and helps reduce the risk of insulin resistance associated with being overweight.

The low carbohydrate intake allows for control of post-prandial glycemia in order to facilitate the management of diabetes mellitus.

Fructooligosaccharide boosts gut health by increasing beneficial gut bacteria, which produce short-chain fatty acids like butyrate. These fatty acids nourish the gut lining, reduce inflammation, and improve digestion, crucial for managing diabetes by stabilizing blood sugar levels and reducing insulin resistance.

DURATION OF TREATMENT

The administration of Gluco-Balance™ for a long duration is recommended, and its suspension is suggested only when the disease is reversed or in remission. Even though feline diabetes can be reversible, nutritional management helps to avoid possible relapses.



Available in:
18 count packs of 2.8 oz cans
Trial packs of 3 count, 2.8 oz cans

GLUCO-BALANCE™ TUNA & TILAPIA RECIPE IN TUNA BROTH

FLAKED



INGREDIENTS: Tuna, tuna broth, tilapia, canola oil, powdered cellulose, calcium lactate, taurine, potassium chloride, tricalcium phosphate, choline chloride, salt, fructooligosaccharides, hemicellulose extract, vitamin E supplement, L-carnitine, ferrous sulfate, thiamine mononitrate (vitamin B1), niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, calcium pantothenate, copper amino acid complex, riboflavin supplement, menadione sodium bisulfite complex (source of vitamin K activity), pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ GLUCO-BALANCE™ Flaked Tuna and Tilapia Recipe in Tuna Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:

Crude Protein (min) 14%
Crude Fat (min) 2.7%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
805 kcal ME/kg, 64 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/S/DAY)	DAILY CALORIC REQUIREMENTS (KCAL/S/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
FLAKED (64 KCAL ME/CAN)	7	3.2	163	2 1/2	204
	10	4.5	207	3 1/4	259
	12	5.5	235	3 2/3	294



GLUCO-BALANCE™ CHICKEN & CHICKEN LIVER RECIPE IN CHICKEN BROTH

MOUSSE



INGREDIENTS: Chicken, chicken broth, chicken liver, dried egg, canola oil, powdered cellulose, calcium lactate, potassium chloride, tricalcium phosphate, taurine, xanthan gum, tuna oil, choline chloride, fructooligosaccharides, hemicellulose extract, salt, vitamin E supplement, L-carnitine, ferrous sulfate, thiamine mononitrate (vitamin B1), niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, calcium pantothenate, copper amino acid complex, riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ GLUCO-BALANCE™ Mousse Chicken & Chicken Liver Recipe in Chicken Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:

Crude Protein (min) 14%
Crude Fat (min) 2.7%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
838 kcal ME/kg, 67 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/S/DAY)	DAILY CALORIC REQUIREMENTS (KCAL/S/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
MOUSSE (67 KCAL ME/CAN)	7	3.2	163	2 1/2	195
	10	4.5	207	3	247
	12	5.5	235	3 1/2	281



GLUCO-BALANCE™ CHICKEN & CHICKEN LIVER RECIPE IN CHICKEN BROTH

SHREDS



INGREDIENTS: Chicken, chicken broth, chicken liver, canola oil, powdered cellulose, calcium lactate, tricalcium phosphate, potassium chloride, taurine, choline chloride, salt, fructooligosaccharides, hemicellulose extract, vitamin E supplement, L-carnitine, ferrous sulfate, thiamine mononitrate (vitamin B1), niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, copper amino acid complex, calcium pantothenate, riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ GLUCO-BALANCE™ Shreds: Chicken & Chicken Liver Recipe in Chicken Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:

Crude Protein (min) 14%
Crude Fat (min) 2.7%
Crude Fiber (max) 1.5%
Moisture (max) 80%

CALORIE CONTENT (CALCULATED):
812 kcal ME/kg, 65 kcal ME/can

FEEDING GUIDE	BODY WEIGHT (LB.)	BODY WEIGHT (KG.)	DAILY CALORIC REQUIREMENTS (KCAL/S/DAY)	DAILY CALORIC REQUIREMENTS (KCAL/S/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
SHREDS (65 KCAL ME/CAN)	7	3.2	163	2 1/2	201
	10	4.5	207	3 1/4	255
	12	5.5	235	3 2/3	289



HOW IT WORKS: THE ROLE OF PROTEIN & CARBS IN INSULIN BALANCE



FLAKED

**TUNA & TILAPIA
RECIPE IN
TUNA BROTH**



MOUSSE

**CHICKEN & CHICKEN
LIVER RECIPE IN
CHICKEN BROTH**



SHREDS

**CHICKEN & CHICKEN
LIVER RECIPE IN
CHICKEN BROTH**


	AS FED %	DM	g/100Kcal	AS FED %	DM	g/100Kcal	AS FED %	DM	g/100Kcal
Moisture (max) (%)	80	-	-	80	-	-	80	-	-
Protein (min) (%)	14	70	21.88	14	70	20.90	14	70	21.54
Crude Fat (min) (%)	2.70	13.50	4.22	2.70	13.50	4.03	2.70	13.5	4.15
Crude Fiber (max) (%)	1.50	7.50	2.34	1.50	7.50	2.24	1.50	7.5	2.31
Calcium (%)	0.18	0.90	0.28	0.22	1.10	0.33	0.14	0.70	0.22
Phosphorus (%)	0.13	0.65	0.20	0.16	0.80	0.24	0.12	0.60	0.18
Taurine (%)	0.28	1.40	0.44	0.21	1.05	0.31	0.23	1.15	0.35
Potassium (%)	0.23	1.15	0.36	0.26	1.30	0.39	0.24	1.20	0.37
Sodium (%)	0.07	0.35	0.11	0.05	0.25	0.07	0.05	0.25	0.08
Ash (%)	1.10	5.50	1.72	1.30	6.50	1.94	1.10	5.50	1.69
Thiamine (B1) (mg/kg)	50.50	252.50	78.91	51.70	258.50	77.16	42.50	212.50	65.38
Riboflavin(B2) (mg/kg)	4.81	24.05	7.52	5.07	25.35	7.57	3.93	19.65	6.05
Cobalamin (B12) (mg/kg)	0.04	0.175	0.05	0.14	0.70	0.21	0.05	0.27	0.08
Choline (mg/kg)	1110	5550	1734.38	1410	7050	2104.48	1180	5900	1815.38
Niacin (B3) (mg/kg)	63.00	315.00	98.44	57.10	285.50	85.22	55.30	276.50	85.08
Zinc (mg/kg)	24.80	124.00	38.75	27.30	136.50	40.75	21.30	106.50	32.77
Omega 3 (g/100g)	0.40	2	0.63	0.20	1	0.30	0.20	1	0.31
Omega 6 (g/100g)	0.45	2.25	0.70	0.80	4.00	1.19	0.72	3.60	1.11
Omega 6: Omega 3	1.13	5.65	1.77	4.00	20.00	5.97	3.60	18.00	5.54
kcal/kg	805	4025	1257.81	838	4190	1250.75	812	4060	1249.23
kcal/can	64	320	100	67	335	100	65	325	100

MATERIALS & METHODS:


Aim of the study: The purpose of this study was to assess the ability of a minimally processed, low carb, commercial wet diet (Tiki Cat® Veterinary Solutions™ Gluco-Balance™) to improve clinical parameters, glucose control, quality of life (QoL), oxidative stress and fecal microbiota composition and diversity in cats diagnosed with diabetes mellitus (DM)

Animals:


Group 1: 12 client-owned cats, diagnosed with DM (Tiki Cat® Veterinary Solutions™ Gluco-Balance™)
Previously failed to improve when fed with highly processed, commercial, wet diabetic diet or showed poor palatability.

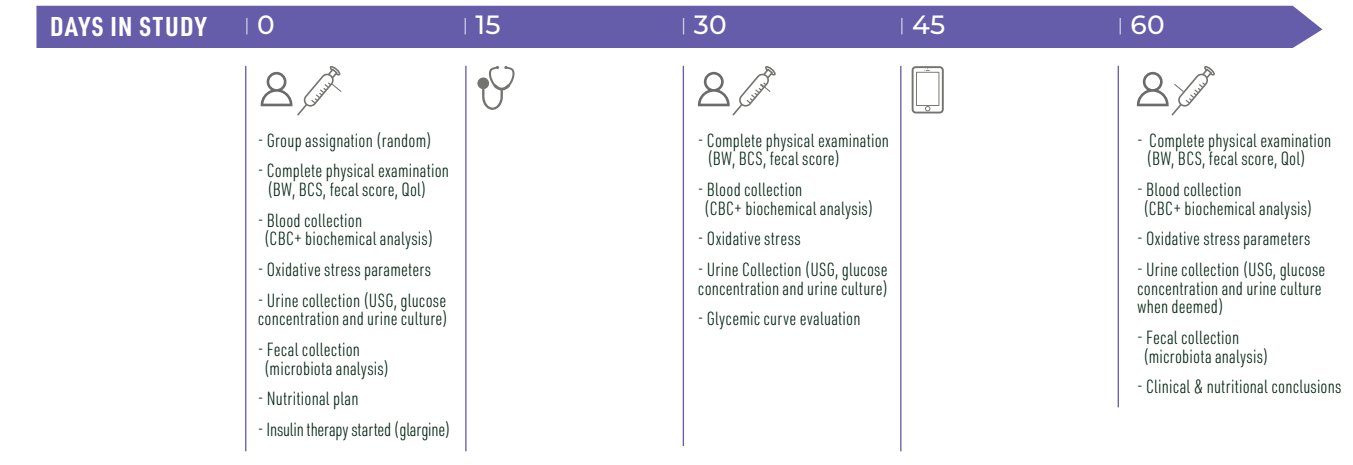


Group 2: 12 client-owned cats, newly diagnosed with DM (Industrial veterinary diet group).
Highly processed, commercial, wet diabetic diet.



Group 3: 10 client-owned healthy cats (healthy control group).
Fed with complete and balanced wet maintenance diet.





RESULTS

Physical Examination:	Group 1:	Group 2:
	<p>Mean Age: 11.4 yr</p> <p>Mean BCS: DAY 0: 5/9 / DAY 60: 5/9 (p>0.05)</p> <p>Mean BW: DAY 0: 11.1lbs. / DAY 60: 10.8 lbs. (p=0.0078)</p> <p>Median Fecal Score: DAY 0: 6/7 / DAY 60: 3/7 (p=0.0002)</p> <p>3 SUBJECTS IN COMPLETE REMISSION AT DAY 60</p>	<p>Mean Age: 10.6 yr</p> <p>Mean BCS: DAY 0: 5/9 / DAY 60: 5/9 (p>0.05)</p> <p>Mean BW: DAY 0: 11.2 lbs. / DAY 60: 11.2 lbs. (p>0.05)</p> <p>Median Fecal Score: DAY 0: 6/7 / DAY 60: 3/7 (p=0.0005)</p> <p>1 SUBJECT IN COMPLETE REMISSION AT DAY 60</p>
Quality of Life:	Mean QoL: DAY 0: -1 / DAY 60: 1 (p=0.0020)	Mean QoL Score: DAY 0: -1 / DAY 60: 0 (p=0.0039)
Glucose and Fructosamine:	Mean Glucose: DAY 0: 349 mg/dl / DAY 60: 155 mg/dl (p=0.010)	Mean Glucose: DAY 0: 365 mg/dl / DAY 60: 228 mg/dl (p=0.0015)
	Mean Fructosamine: DAY 0: 642.2 µmol of HClO/ml / DAY 60: 299.1 µmol of HClO/ml (p=0.0005)	Mean Fructosamine: DAY 0: 673.1 µmol/L / DAY 60: 322.2 µmol of HClO/ml (p>0.0005)
Oxidative Stress:	Mean dRoms: DAY 0: 145.5 Carr/U / DAY 60: 90 Carr/U (p=0.0156)	Mean dRoms: DAY 0: 133.8 Carr/U / DAY 60: 114 Carr/U (p=0.0068)
	Mean OXY-Absorbent Test: DAY 0: 335 µmol of HClO/ml / DAY 60: 356 µmol of HClO/ml (p=0.0005)	Mean OXY-Absorbent Test: DAY 0: 305 µmol/L / DAY 60: 348 µmol of HClO/ml (p>0.0122)
	Mean OSI: DAY 0: 0.3 / DAY 60: 0.15 (p=0.047)	Mean OSI: DAY 0: 0.45 / DAY 60: 0.3 (p=0.0020)

MICROBIOTA ANALYSIS:

Bacterial community: Marked difference at day 0 between samples treated with the two different diets.

Alpha-diversity analysis: Statistically significant variation in the Pielou (uniformity) and Shannon (diversity) indices between day 0 and day 60 of the Tiki Cat® Veterinary Solutions™ Gluco-Balance™ group. At the end of the study, this group therefore has a greater equality of distribution among the bacterial species, while at the same time possessing a certain equally distributed diversity. The improvement of these indices therefore represents, in simple terms, a greater state of intestinal health. These differences are not observed in the competitor group"

Beta-diversity analysis: The beta-diversity analysis also shows in this case the great impact on the microbial community of the stimulus introduced by the Tiki Cat® Veterinary Solutions™ Gluco-Balance™ diet. The final samples relating to the Tiki Cat® Veterinary Solutions™ Gluco-Balance™ group are generally less dispersed than those of the CONTROL diet and more separable (therefore distinct) from the related ET samples.

CONCLUSIONS:

The trial demonstrates how cats fed with Tiki Cat® Veterinary Solutions™ Gluco-Balance™ showed better weight control and fewer blood glycemic fluctuations, as compared to the group fed the competitor diet. Moreover, a significant modulation of microbiota in terms of uniformity and diversity was also described in cats fed with Tiki Cat® Veterinary Solutions™ Gluco-Balance™ and compared to the competitor diet.

In conclusion, Tiki Cat® Veterinary Solutions™ Gluco-Balance™ proved to be an effective diet in the nutritional management of feline diabetes with stabilization of the glycemic curve and clinical remission in 25% of cases after 60 days of trial.

These results therefore led to an increase in the quality of life assessed through surveys for all cats involved in the study. The analysis of the fecal microbiota instead demonstrated how the group fed with Tiki Cat® Veterinary Solutions™ Gluco-Balance™ developed greater diversity and less dispersion compared to the control diet, which leads to a modulatory effect of a minimally processed diet.

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Tiki Cat® VETERINARY SOLUTIONS™

SUPPORTS
HEALTHY WEIGHT

HIGH PROTEIN AIDS
SATIETY

LO-
CALORIE™

INDICATION

Management of overweight & obese cats.

CONTRAINDICATION

Gestation, lactation & growth

KEY POINTS

Reduced energy density and a high protein content helps maintain muscle mass during the slimming period. Complete formula with nutrients (proteins, vitamins and minerals) for an adequate nutritional intake during weight loss. Insoluble fiber promotes a feeling of satiety, reducing caloric intake for weight management.

Added glucosamine and chondroitin sulfate make physical activity more comfortable by supporting joint health, helping increase exercise and burn more calories. Additionally, glucosamine may help reduce inflammation, potentially improving metabolic health.

DURATION OF TREATMENT

The recommended feeding guide considers the weight of the cat based on Body Condition Score (BCS) classification. Optimal weight loss is 0.5% to 2% of body weight per week to limit muscle loss. These are only general guidelines. The amount of food under dietary restriction that induces weight loss can vary from individual to individual. For this reason close monitoring is required to adjust the ration regularly to ensure continued weight loss.



Available in:
18 count packs of 2.8 oz cans
Trial packs of 3 count, 2.8 oz cans

LO-CALORIE™ TUNA & POLLOCK RECIPE IN TUNA BROTH



FLAKED

INGREDIENTS: Tuna, tuna broth, pollock, powdered cellulose, canola oil, calcium lactate, taurine, potassium chloride, tricalcium phosphate, choline chloride, salt, L-carnitine, vitamin E supplement, ascorbic acid (source of vitamin C), ferrous sulfate, chondroitin sulfate, thiamine mononitrate (vitamin B1), glucosamine sulfate, magnesium sulfate, niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, copper amino acid complex, calcium pantothenate, riboflavin supplement, menadione sodium bisulfite complex (source of vitamin K activity), pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ LO-CALORIE™ Flaked Tuna & Pollock Recipe in Tuna Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:

Crude Protein (min)	14%	Moisture (max)	80%
Crude Fat (min)	1.8%	Glucosamine* (min)	52 mg/kg
Crude Fat (max)	3.0%	Chondroitin* (min)	15 mg/kg
Crude Fiber (max)	2.0%	L-carnitine* (min)	125 mg/kg

CALORIE CONTENT (CALCULATED):
759 kcal ME/kg, 61 kcal ME/can

FEEDING GUIDE (WEIGHT LOSS)	BODY WEIGHT (LB.)	BODY WEIGHT (OZ.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CANS/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
FLAKED (61 KCAL ME/CAN)	7	3.2	133	2 1/4	174
	10	4.5	163	2 2/3	214
	12	5.5	182	3	239
	14	6.4	199	3 1/4	261
	16	7.3	214	3 1/2	281
18	8.2	233	3 3/4	306	

FEEDING GUIDE (MANAGEMENT)	BODY WEIGHT (LB.)	BODY WEIGHT (OZ.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CANS/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
FLAKED (61 KCAL ME/CAN)	7	3.2	163	2 2/3	214
	10	4.5	207	3 1/3	271
	12	5.5	235	3 2/3	308
	14	6.4	260	4 1/4	341
	16	7.3	284	4 2/3	372
18	8.2	307	5	409	

LO-CALORIE™ CHICKEN & TILAPIA RECIPE IN CHICKEN BROTH



MOUSSE

INGREDIENTS: Chicken, chicken broth, tilapia, powdered cellulose, dried egg, canola oil, calcium lactate, tricalcium phosphate, potassium chloride, taurine, tuna oil, xanthan gum, choline chloride, salt, magnesium sulfate, L-carnitine, vitamin E supplement, ascorbic acid (source of vitamin C), ferrous sulfate, chondroitin sulfate, thiamine mononitrate (vitamin B1), glucosamine sulfate, niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, pantothenic acid (vitamin B5), copper amino acid complex, riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ LO-CALORIE™ Mousse Chicken & Tilapia Recipe in Chicken Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:

Crude Protein (min)	14%	Moisture (max)	80%
Crude Fat (min)	1.8%	Glucosamine* (min)	52 mg/kg
Crude Fat (max)	3.0%	Chondroitin* (min)	15 mg/kg
Crude Fiber (max)	2.0%	L-carnitine* (min)	125 mg/kg

CALORIE CONTENT (CALCULATED):
800 kcal ME/kg, 64 kcal ME/can

FEEDING GUIDE (WEIGHT LOSS)	BODY WEIGHT (LB.)	BODY WEIGHT (OZ.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CANS/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
MOUSSE (64 KCAL ME/CAN)	7	3.2	131	2	164
	10	4.5	162	2 1/2	202
	12	5.5	180	2 3/4	225
	14	6.4	196	3	245
	16	7.3	211	3 1/3	264
18	8.2	225	3 1/2	281	

FEEDING GUIDE (MANAGEMENT)	BODY WEIGHT (LB.)	BODY WEIGHT (OZ.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CANS/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
MOUSSE (64 KCAL ME/CAN)	7	3.2	163	2 1/2	204
	10	4.5	207	3 1/4	259
	12	5.5	235	3 2/3	294
	14	6.4	260	4	325
	16	7.3	284	4 1/2	355
18	8.2	307	4 2/3	384	

LO-CALORIE™ CHICKEN & TILAPIA RECIPE IN CHICKEN BROTH



SHREDS

INGREDIENTS: Chicken, chicken broth, tilapia, powdered cellulose, canola oil, calcium lactate, tricalcium phosphate, potassium chloride, taurine, choline chloride, salt, tuna oil, L-carnitine, vitamin E supplement, ascorbic acid (source of vitamin C), ferrous sulfate, chondroitin sulfate, thiamine mononitrate (vitamin B1), glucosamine sulfate, niacin (vitamin B3), zinc oxide, vitamin A supplement, biotin, vitamin B12 supplement, manganous oxide, copper amino acid complex, calcium pantothenate, riboflavin supplement, pyridoxine hydrochloride (vitamin B6), folic acid, potassium iodide, vitamin D3 supplement.

COMPLETE & BALANCED FOR ADULT CATS.
Tiki Cat® Veterinary Solutions™ LO-CALORIE™ Shreds Chicken & Tilapia Recipe in Chicken Broth is formulated to meet the nutritional levels established by the AAFCO Cat Food Nutrient Profiles for Adult Maintenance.

GUARANTEED ANALYSIS:

Crude Protein (min)	14%	Moisture (max)	80%
Crude Fat (min)	1.8%	Glucosamine* (min)	52 mg/kg
Crude Fat (max)	3.0%	Chondroitin* (min)	15 mg/kg
Crude Fiber (max)	2.0%	L-carnitine* (min)	125 mg/kg

CALORIE CONTENT (CALCULATED):
733 kcal ME/kg, 59 kcal ME/can

FEEDING GUIDE (WEIGHT LOSS)	BODY WEIGHT (LB.)	BODY WEIGHT (OZ.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CANS/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
SHREDS (59 KCAL ME/CAN)	7	3.2	133	2 1/4	181
	10	4.5	165	2 3/4	224
	12	5.5	184	3 1/4	250
	14	6.4	201	3 1/2	273
	16	7.3	217	3 2/3	294
18	8.2	231	4	313	

FEEDING GUIDE (MANAGEMENT)	BODY WEIGHT (LB.)	BODY WEIGHT (OZ.)	DAILY CALORIC REQUIREMENTS (KCAL/DAY)	DAILY CALORIC REQUIREMENTS (CANS/DAY)	DAILY CALORIC REQUIREMENTS (GRAMS/DAY)
SHREDS (59 KCAL ME/CAN)	7	3.2	163	2 3/4	221
	10	4.5	207	3 1/2	281
	12	5.5	235	4	319
	14	6.4	260	4 1/3	353
	16	7.3	284	4 3/4	385
18	8.2	307	5 1/4	416	

HOW IT WORKS:

THE ROLE OF SATIETY & ENERGY IN WEIGHT LOSS



FLAKED
TUNA & POLLOCK RECIPE IN TUNA BROTH



MOUSSE
CHICKEN & TILAPIA RECIPE IN CHICKEN BROTH



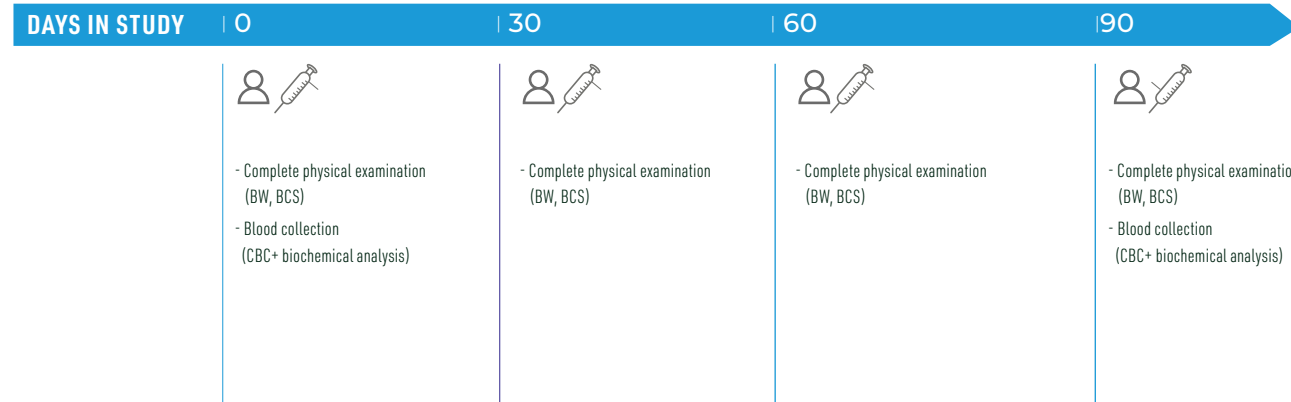
SHREDS
CHICKEN & TILAPIA RECIPE IN CHICKEN BROTH

	AS FED%	DM	g/100Kcal	AS FED%	DM	g/100Kcal	AS FED%	DM	g/100Kcal
Moisture (max) (%)	80	-	-	80	-	-	80	-	-
Protein(min) (%)	14	70	22.95	14	70	21.88	14	70	23.73
Crude Fat (min) (%)	1.80	9	2.95	1.80	9	2.81	1.80	9	3.05
Crude Fat (max) (%)	3	15	4.92	3	15	4.69	3	15	5.08
Crude Fiber (max) (%)	2	10	3.28	2	10	3.13	2	10	3.39
Calcium (%)	0.20	1.00	0.33	0.23	1.15	0.36	0.20	1.00	0.34
Phosphorus (%)	0.15	0.75	0.25	0.17	0.85	0.27	0.14	0.70	0.24
Taurine (%)	0.31	1.55	0.51	0.22	1.10	0.34	0.20	1.00	0.34
Potassium (%)	0.26	1.30	0.43	0.28	1.40	0.44	0.25	1.25	0.42
Sodium (%)	0.06	0.30	0.10	0.06	0.30	0.09	0.06	0.30	0.10
Ash (%)	1.20	6	1.97	1.40	7	2.19	1.20	6	2.03
Thiamine (B1) (mg/kg)	42.50	212.50	69.67	46.40	232	72.50	41.70	208.50	70.68
Riboflavin (B2) (mg/kg)	4.71	23.55	7.72	4.87	24.35	7.61	4.05	20.25	6.86
Cobalamin (B12) (mg/kg)	0.02	0.09	0.03	0.07	0.355	0.11	0.05	0.26	0.09
Choline (mg/kg)	1200	6000	1967.21	1220	6100	1906.25	1100	5500	1864.41
Niacin (B3) (mg/kg)	61.50	307.50	100.82	57.50	287.50	89.84	53.00	265.00	89.83
Zinc (mg/kg)	22.60	113	37.05	28	140	43.75	24.20	121	41.02
Omega 3 (g/100g)	0.31	1.55	0.51	0.19	0.95	0.30	0.13	0.65	0.22
Omega 6 (g/100g)	0.26	1.30	0.43	0.55	2.75	0.86	0.49	2.45	0.83
Omega 6: Omega 3	0.84	4.20	1.38	2.89	14.45	4.52	3.77	18.85	6.39
Glucosamine (min) (mg/kg)	52	260	85.25	52	260	81.25	52	260.00	88.14
Chondroitin (min/kg)	15	75	24.59	15	75	23.44	15	75.00	25.42
L-carnitine (min) (mg/kg)	125	625	204.92	125	625	195.31	125	625.00	211.86
L-carnitine (min) (mg/kg)	759	3795	1244.26	800	4000	1250.00	733	3665.00	1242.37
kcal/kg	61	305	100.00	64	320	100.00	59	295.00	100.00

MATERIALS & METHODS:

Aim of the study: The purpose of this study was to assess the ability of a Tiki Cat® Veterinary Solutions™ LO-Calorie™ to cause weight loss in overweight or obese cats.

Animals: Fifteen (15) overweight (BCS 3+)/(BCS 4) cats, 4 males and 11 females, 4-11 years of age.

**DIET:**

1. Diet Prior to Test: Standard colony diet was meal-fed, checked daily, and supplied in appropriate amounts according to the body condition for each animal prior to study initiation.

2. Test Diet: Each animal was offered a daily amount of test diet at a rate of 1.2 x RER based on the cat's estimated ideal body weight. The daily amount of food offered to each animal throughout the study was adjusted during the study, to achieve the target weekly weight loss of 1-1.5%. During the weight maintenance portion of the study, if an animal achieved ideal body condition these animals were offered a daily amount of the test diet at a rate of 1.2 x RER based on the cat's attained ideal body weight.

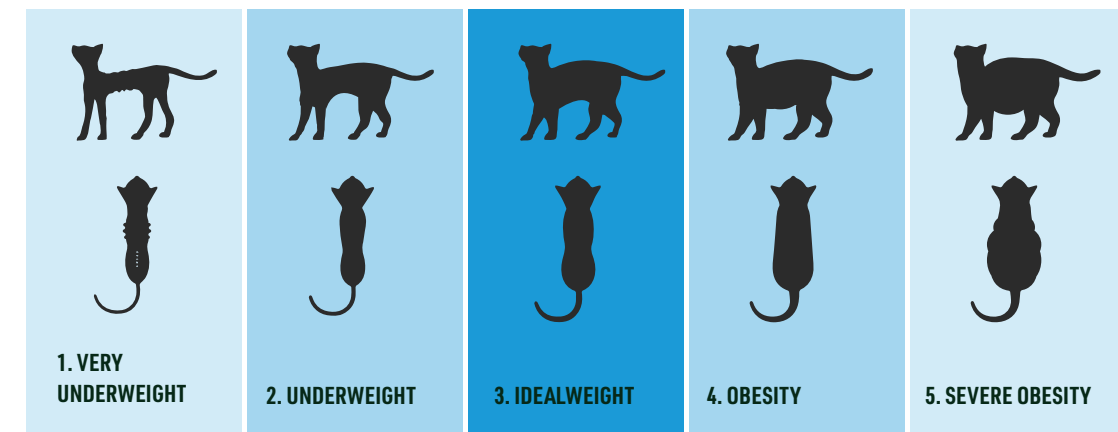
Fresh tap water was available ad libitum.

Trial Duration: Animals were offered the test diet beginning on Day 1, for three (3) months.

CLINICAL INVESTIGATION:

1. Checkup: All animals were evaluated twice daily with reference to SOP VC-016 (recognizing pain, stress, and/or distress.) Veterinary care was given as appropriate to each individual animal in accordance with the program of veterinary care.

2. Blood Collection: Approximately 6 ml of blood was obtained from each animal prior to study initiation (Day 0) and upon study completion (Day 90).

REFERENCE CHART FOR HEALTHY BODY CONDITION SCORE:**RESULTS:**

Body Weight: All cats lost weight during the study, with 11 of the 14 achieving an ideal body weight and body condition score (BCS 3) by the end of three months. The three cats that did not achieve ideal body condition were continuing to lose weight at the conclusion of the study.

Food Consumption: The mean average daily food offered per week decreased from a starting average amount of 297g (based on ME of the diet using estimated ideal body weight to calculate a feeding amount) to an average of 170g of diet by study end.

Physical Examination Findings: Initial and monthly physical examinations indicated that the cats that remained on study maintained good general health throughout the study.

Blood Analysis: At study completion, group mean hematology and clinical chemistry values were within laboratory reference ranges. Triglyceride values among most of the cats did decrease by study completion but remained within reference ranges.

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Tiki Cat® VETERINARY SOLUTIONS™

MOUSSE STIX™

AIDS IN STRESS
FREE EXAMS

MOTIVATES &
ENCOURAGES
APPETITE

ONLY
FOR CATS

*New packaging
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Available in:
70 count variety pack
(chicken & tuna)
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NEW! TREAT THEM TO STRESS FREE EXAMS OR STIMULATE APPETITE

Start using Tiki Cat® Veterinary Solutions™
Mousse Stix™ with your feline patients today!

- Individual servings
- Low calorie & perfectly portioned
- Helps motivate & encourage appetite
- Great taste & easy to eat texture
- Features recognizable ingredients
- Available in two flavors - chicken & tuna



MOUSSE STIX™ WITH CHICKEN IN CREAMY GRAVY

INGREDIENTS: Chicken broth, chicken, dried egg, natural tuna flavor, natural chicken flavor, xanthan gum, salt.

GUARANTEED ANALYSIS:
Crude Protein (min) 9%
Crude Fat (min) 2%
Crude Fiber (max) .5%
Moisture (max) 88%

CALORIE CONTENT (CALCULATED):
602 kcal ME/kg, 5 kcal ME/serving
1 sachet = 1 serving

FEEDING GUIDE: For a boost of flavor and moisture, squeeze the entire tube on top of your cat's food or feed it alone as a special treat.

Tiki Cat® Veterinary Solutions™ Mousse Stix™ are intended for intermittent or supplemental feeding only.

MOUSSE STIX™ WITH TUNA IN CREAMY GRAVY

INGREDIENTS: Tuna broth, tuna, dried egg, natural tuna flavor, natural chicken flavor, xanthan gum, salt.

GUARANTEED ANALYSIS:
Crude Protein (min) 9%
Crude Fat (min) 2%
Crude Fiber (max) .5%
Moisture (max) 88%

CALORIE CONTENT (CALCULATED):
594 kcal ME/kg, 5 kcal ME/serving
1 sachet = 1 serving

FEEDING GUIDE: For a boost of flavor and moisture, squeeze the entire tube on top of your cat's food or feed it alone as a special treat.

Tiki Cat® Veterinary Solutions™ Mousse Stix™ are intended for intermittent or supplemental feeding only.





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Trial packs allow a cat to try different flavors and textures in the clinic or at home to determine what they like.



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