

# LARGE BREED PUPPY GRAIN-FREE SALMON & SWEET POTATO RECIPE



## **Nutrition Information Sheet**

#### **INGREDIENTS & PACKAGE SIZES**



**Available Sizes:** 4.5 lb & 24 lb

Ingredients: Deboned Salmon, Chicken Meal, Turkey Meal, Sweet Potato, Lentils, Whole Peas, Chicken Fat (preserved with Mixed Tocopherols & Citric Acid), Ground Miscanthus Grass, Deboned Chicken, Natural Flavor, Dried Carrots, Dried Apples. Potassium Chloride, Chicken Cartilage, Salt, Salmon Oil, Yeast Culture, DL-Methionine, Monosodium Phosphate, Choline Chloride, Taurine, Dried Blueberries, Dried Spinach, Dried Tomatoes, Dried Egg Product, Calcium Carbonate, Vitamin E Supplement, Dried Chicory Root, Sweet Fennel, Dandelion, Chamomile, Zinc Proteinate, Zinc Sulfate, Iron Proteinate, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Niacin Supplement, Ferrous Sulfate, Copper Proteinate, Copper Sulfate, Vitamin A Supplement, Manganese Proteinate, Thiamine Mononitrate, Calcium Pantothenate, Riboflavin Supplement, Pyridoxine Hydrochloride, Manganous Oxide, Biotin, Dried Bacillus coagulans Fermentation Product, Vitamin B12 Supplement, Vitamin D3 Supplement, Folic Acid, Sodium Selenite, Calcium Iodate, Rosemary Extract.

## **GUARANTEED ANALYSIS**

Crude Protein (Min)	28.0%
Crude Fat (Min)	13.0%
Crude Fiber (Max)	5.0%
Moisture (Max)	10.0%
Methionine (Min)	0.35%
Docosahexaenoic Acid (DHA) (Min)	0.15%
Calcium (Min)	1.2%
Phosphorus (Min)	1.0%
Vitamin E (Min)	300 IU/kg
Taurine* (Min)	0.20%
Omega-6 Fatty Acids* (Min)	2.00%
Omega-3 Fatty Acids* (Min)	0.50%
Ascorbic Acid (Vitamin C)* (Min)	65 mg/kg
Bacillus coagulans* (Min)	80,000,000 CFU/lb

\*Not recognized as an essential nutrient by the AAFCO Dog Food Nutrient Profiles. Contains a source of viable naturally occurring microorganisms.

#### **CALORIES**

Metabolizable Energy, Calculated:		Energy Distribution (% of Calories from):		
3,429	kcal/kg	Protein:	31.1%	
3.4	kcal/g	Fat:	40.7%	
405	kcal/8oz cup	Carbohydrate:	28.1%	

## **NUTRITIONAL ADEQUACY STATEMENT**

Nulo Medal Series™ Grain-Free Large Breed Puppy Salmon & Sweet Potato recipe is formulated to meet the nutritional levels established by the AAFCO Dog Food Nutrient Profiles for growth and qestation/lactation including growth of large size dogs (70 lb. or more as an adult).

## TYPICAL NUTRIENT ANALYSIS

				Unit/	
Nutrient	Unit	As-Fed	Dry Matter	1,000 kcal ME	
Moisture	%	9.50	0.00		
Crude Protein	%	29.40	32.49	g	85.43
Crude Fat	%	15.00	16.57	g	43.59
Crude Fiber	%	5.00	5.52	g	14.53
Ash	%	8.60	9.50	g	24.99
Carbohydrate (NFE)	%	32.50	35.91	g	94.44
Amino Acids	70	32.30	33.31	9	3 1.11
Arginine	%	1.78	1.97	g	5.17
Histidine	%	0.56	0.62	g	1.63
Isoleucine	%	0.97	1.07	g	2.82
Leucine	%	1.72	1.90	g	5.00
Lysine	% %	1.72	1.80	g	4.74
Methionine+Cysteine	% %	1.03	1.19		3.14
Methionine Methionine	% %	0.81	0.90	g	2.35
	% %	1.68	1.86	g	4.88
Phenylalanine+Tyrosine	% %			g	4.88 2.82
Phenylalanine		0.97	1.07	g	
Threonine	%	0.71	0.78	g	2.06
Tryptophan	%	0.20	0.22	g	0.58
Valine	%	0.94	1.04	g	2.73
Taurine	%	0.23	0.25	g	0.67
Fatty Acids					
Linoleic acid	%	2.84	3.14	g	8.25
alpha-Linoleic Acid	%	0.31	0.34	g	0.90
EPA+DHA	%	0.24	0.27	g	0.70
Omega-3	%	0.56	0.62	g	1.63
Omega-6	%	2.99	3.30	g	8.69
Minerals					
Calcium	%	1.60	1.77	g	4.65
Phosphorus	%	1.15	1.27	g	3.34
Potassium	%	1.02	1.13	g	2.97
Sodium	%	0.54	0.60	g	1.57
Chloride	%	0.72	0.80	g	2.09
Magnesium	%	0.10	0.11	g	0.29
Iron	mg/kg	126.70	140.00	mg	36.82
Copper	mg/kg	22.23	24.56	mg	6.46
Manganese	mg/kg	16.20	17.90	mg	4.71
Zinc	mg/kg	161.00	177.90	mg	46.78
lodine	mg/kg	2.72	3.01	mg	0.79
Selenium	mg/kg	0.58	0.64	mg	0.17
Vitamins	5, 5			,	
Vitamin A	IU/kg	32,137	35,511	IU	9,338
Vitamin D	IU/kg	1,608	1,777	IU	467.24
Vitamin E	IU/kg	271.00	299.45	IU	78.74
Thiamine (Vitamin B1)	mg/kg	26.77	29.58	Mg	7.78
Riboflavin (Vitamin B2)	mg/kg	9.43	10.42	mg	2.74
Pantothenic acid	mg/kg	27.34	30.21	mg	7.94
Niacin	mg/kg	134.00	148.07		38.94
Pyridoxine (Vitamin B6)	mg/kg	9.71	140.07	mg mg	2.82
Folic acid				mg mg	
	mg/kg	1.27	1.40	mg mg	0.37
Vitamin B12	mg/kg	0.11	0.12	mg mg	0.03
Choline	mg/kg	3,434	3,794	mg	997.82
Ascorbic Acid	mg/kg	65.00	71.82	mg	18.89

**NOTE:** The nutritional composition of Nulo's products are carefully evaluated by scientific formulation and finished product analysis. Minor variations can occur between production runs due to natural ingredients and processing. For questions or more information, contact our pet nutrition experts at CustomerCare@nulo.com