

NUTRITIONAL ANALYSIS



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Nutrition Facts	
Serving Size 1 ounce Servings in bag 4	
Amount Per Serving	
Calories 155	Calories from Fat 93
% Daily Value*	
Total Fat 11g	16%
Saturated Fat 3g	15%
Trans Fat	
Cholesterol 0mg	0%
Sodium 148mg	6%
Total Carbohydrate 14g	5%
Dietary Fiber 1g	5%
Sugars 1g	
Protein 2g	
Vitamin A 0%	• Vitamin C 9%
Calcium 1%	• Iron 3%

* Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

Since 1994 the FDA has required that all food be labeled with Nutrition Facts. The two most common methods for determining the nutritional content of a product are Laboratory Based Analysis and Database Analysis.

EMSL has a laboratory near you that offers laboratory based nutritional analysis compliant with FDA Labeling Laws.

For over 30 years EMSL has led the industry in testing and analysis. Our professional staff of trained scientists, technicians and analysts can also provide Method Validation & Development.

NUTRITIONAL ANALYSIS Laboratory Services

Submit 5 oz sample per analyte requested

Complete Nutritional Analysis

Ash
Calcium
Carbohydrates by calculation
Cholesterol
Calories by calculation
Calories from Fat
Fat Profile
 Poly
 Mono
 Saturated
 Trans
 Total
Iron
Moisture
Protein
Sodium
Sugar Profile
 Fructose
 Glucose
 Lactose
 Maltose
 Sucrose
Total Dietary Fiber
Vitamin A
Vitamin C

Average Data Package

Complete Nutritional Analysis of 3 units of product. Data can be used to determine average nutrient value to account for inherent product variance.

Camera Ready Nutrition Facts Panel

Requires Complete Nutritional Analysis and serving size information.

Restaurant Nutrient Package

In accordance with Section 4205 of the Patient Protection and Affordable Care Act of 2010. Includes Calories, Carbohydrates, Cholesterol, Fat, Fiber, Protein, Saturated Fat, Sodium, Sugars.

Pet Food Nutritional Analysis

Specifically for Pet Food Guaranteed Nutritional Analysis. Results expressed in %. Includes: Protein, Moisture, Crude Fat, Crude Fiber.

Pet Food Nutritional Analysis – AAFCO

Specifically for Pet Food Guaranteed Analysis and AAFCO compliant labeling. Includes: Protein (min %), Moisture (max%).

Comprehensive Database Analysis

- ◆ Allergen Statement (optional)
- ◆ Camera Ready Nutrition Facts Panel
- ◆ Ingredient Statement
- ◆ Nutrient Content Claims`
- ◆ Nutrient Value per Serving
- ◆ Recipe Overview

Methods offered include: FDA/BAM, USDA, USP, AOAC, CMMEF



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www.FoodTestingLab.com

800.220.3675

EMSL Analytical, Inc. is an independent,
contract testing laboratory specializing in
Chemistry
Food Testing
Materials Analysis
Failure Analysis
Microbiology

**FDA Registered and DEA Licensed
cGMP and ISO 17025 Compliant**

EMSL Analytical Locations

