

Product Specification

NATURAL HALF & HALF-TYPE FLAVOR #1414114 - POWDER

Product Code: 1414114

Legislation

This Edlong product is in compliance with the EU regulations and meets the requirements of Article 16 of regulations (EC) 1334/2008, food additives regulations (EC) 1333/2008 and other relevant EU regulations.

Profile Terms

half and half, cultured, cream, fatty, butter, dairy, lactone, sweet

Ingredients

All flavor ingredients contained in this product are approved for use in a regulation of The Food and Drug Administration or are listed as being generally recognized as safe on the FEMA GRAS list. Listed Ingredients: SUGAR, GUM ARABIC, SALT, NATURAL FLAVOR, SILICON DIOXIDE (as an anti-caking agent).

Kosher Status

Pareve

Packaging

50 kgs. (110.23 lbs.) net fiber drum with plastic liner.

Storage Notes

12 months in sealed and unopened container, if stored as follows: Store in a cool, clean and dry area. (Recommended Temperature: 50 - 80°F, 10 - 27°C. Relative humidity: <70%.) NOTE: MAY CHANGE COLOR UPON STORAGE. MAY FORM SOFT LUMPS UPON STORAGE WHICH WILL EASILY DISPERSE UPON SIFTING. COLOR MAY VARY DUE TO PROCESSING; NATURAL INGREDIENTS. We recommend re-evaluation by organoleptic or analytical means upon expiration of stated shelf-life period. Continued use of the product beyond the period specified and the determination that the product remains usable is the responsibility of the purchaser.

Physical & Chemical

Description	Value	Method
Physical Form	Powder	Visual
Color	off white with occasional dark specs	Visual
Flavor/Aroma	Compared to Standard	0.300% in Water
pH (10%)	4.50-5.50	AOAC
% Titratable Acidity (as lactic acid)	<1.00	AOAC
% Moisture	<4.00	AOAC
Particle size (% ret. on US #20 mesh)	<1.0	Std Sieve
Flash Point	NF	ASTM
Solubility	Water Soluble	Visual

Not all attributes provided on the Spec Sheet are reflected on the COA. The above information is intended as an illustration of the use of our products. To the best of our knowledge, the information is accurate. No warranty, guarantee or freedom from patent infringement is given or implied. Updates upon request only. Not intended for inhalation.

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Microbiological

Description	Value	Method
Aerobic Plate Count cfu/g	<10,000	AOAC966.23
E. coli MPN/ g	<0.3	AOAC966.24
Coliforms MPN /g	<20	AOAC966.24
Mold cfu /g	<100	FDABAM7ed
Yeast cfu /g	<100	FDABAM7ed
Salmonella cfu /375g	Negative	AOAC051601
Staphylococci cfu /g	<20	AOAC975.55
Listeria spp cfu /25g	Negative	AOAC041601

Equivalent validated methods could be used.

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Nutritional

Description	Value (per 100g)	Method
Total Calories	330	
Total Fat	2.50 g	-
Trans Fat	***	-
Saturated Fat	2.50 g	-
Monounsaturated Fat	***	-
Polyunsaturated Fat	***	-
Cholesterol	***	-
Total Carbohydrates	87.0 g	-
Sugars	64.0 g	-
Added Sugar	64.0 g	-
Total Dietary Fiber	***	-
Protein	0.537 g	-
Sodium	1,900 mg	-
Vitamin A	***	
Vitamin C	***	-
Vitamin D	***	
Potassium	190 mg	-
Calcium	190 mg	-
Iron	0.400 mg	-

The nutritional composition is subject to variations. The following values are being supplied to you to aid in your development work, but should not be used solely to determine your nutrient labeling. You may need to analyze these nutrients as they occur in your final product as required by the Code of Federal Regulations, Title 21; section 101.9.

*AOAC INTERNATIONAL
*FDA: Food and Drug Administration
*BAM: Bacteriological Analytical Manual
***: Not a significant source
*NF: Non Flammable (>141F)

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