

#19242

**GEL SPICE COMPANY, INC.**

MFG # 80071

Superior Quality Spices, Seeds & Specialty Items · Importers & Manufacturers

**PRODUCT SPECIFICATION
POPPY SEED****DESCRIPTION:**

Blue Poppy Seeds shall be the clean, dried seed of *Papaver somniferum* L. The hard, small, slate-blue colored kidney-shaped seeds possess a characteristic agreeable, nutty taste free from evidence of rancidity. Poppy Seeds shall be the true vegetable substance from which no portion of its volatile constituents has been exhausted. Product shall be free of defects and decay and shall comply in every respect with the Federal Food, Drug and Cosmetic Act.

COUNTRY OF ORIGIN:

Australia, Netherlands, Spain

ANALYTICAL:

Moisture	12.0% max. ASTA #2.0
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MICROBIOLOGICAL:

E-coli, Salmonella	Negative
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ALLERGENS:

Spices are not considered to be allergenic according to United States Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA)

GMO:

To the best of our knowledge, spices are not bioengineered.

KOSHER:

Kosher, endorsed by Orthodox Union.

STORAGE/SHELF LIFE:

The product should be stored under normal food warehouse conditions at cool temperatures of 50°-70°F (10°-21°C) with a relative humidity of 70%. Avoid exposure to direct sunlight or to excessive heat. The shelf life is 12 months packed as bulk and 36 months in a packaged container.

DATE/LOT CODE:

Open – 08/01/2013 (August 1, 2013)

Lot Code – Sequential, for internal use.

Written by: Gershon Engel, VP Purchasing	Approved by: Chaim Fleischer, SQF Practitioner/Plant Manager Approved/Original Effective Date: June 10, 2010	Revision # + Date: #3 + 11/22/13 Revised by: Mansi Trivedi, QC Analyst Revision : New format
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Poppy Seeds

April 21, 2016

Analysis Weight: 100.00 g (3.53 oz-wt.) = 35.71 Teaspoon

ESHA Code: 26015

USDA Code: 2033

Cost: --

This item has not been modified.

			Food Item
Basic Components			
Calories	533.00		
Calories from Fat	402.30		
Calories from Saturated Fat	43.83		
Protein	18.04 g		
Carbohydrates	23.69 g		
Dietary Fiber	10.00 g		
Soluble Fiber	-- g		
InSoluble Fiber	-- g		
Sugar - Total	13.69 g		
Monosaccharides	-- g		
Galactose	-- g		
Glucose	-- g		
Fructose	-- g		
Disaccharides	-- g		
Lactose	-- g		
Sucrose	-- g		
Maltose	-- g		
Other Carbs	0 g		
Fat - Total	44.70 g		
Saturated Fat	4.87 g		
Mono Fat	6.34 g		
Poly Fat	30.82 g		
Trans Fatty Acids	0 g		
Cholesterol	0 mg		
Water	6.78 g		
Ash	6.78 g		
KiloJoules	2230.00		
Vitamins			
Vitamin A IU	0 IU		
Vitamin A RAE	0 mcg		
Vitamin A RE	0 mcg		
A - Carotenoid	0 RE		
A - Retinol	0 RE		
A - Beta Carotene	0 mcg		
Thiamin-B1	0.85 mg		
Riboflavin-B2	0.17 mg		
Niacin-B3	0.98 mg		
Niacin Equiv.	4.46 mg		
Vitamin-B6	0.44 mg		
Vitamin-B12	0 mcg		
Biotin	-- mcg		
Vitamin C	3.00 mg		
Vitamin D IU	0 IU		
Vitamin D mcg	0 mcg		
Vit E Alpha-Tocopherol	1.11 mg		
Vit E-Alpha Equiv.	1.11 mg		
Vitamin E IU	1.65 IU		
Vitamin E mg	1.11 mg		
Folate	58.00 mcg		
Folate DFE	58.00 mcg		
Vitamin K	0 mcg		
Pantothenic Acid	-- mg		
Minerals			
Boron	-- mcg		
Calcium	1448.00 mg		
Chloride	-- mg		
Chromium	-- mcg		
Copper	1.63 mg		
Fluoride	-- mg		
Iodine	-- mcg		
Iron	9.39 mg		
Magnesium	331.00 mg		
Manganese	6.83 mg		
Molybdenum	-- mcg		
Phosphorus	849.00 mg		
Potassium	700.00 mg		
Selenium	1.60 mcg		
Sodium	21.00 mg		
Zinc	10.23 mg		
Saturated Fats			
4:0-Butyric	-- g		
6:0-Caproic	-- g		
8:0-Caprylic	-- g		
10:0-Capric	-- g		
12:0-Lauric	-- g		
14:0-Myristic	-- g		
15:0-Pentadecanoic	-- g		
16:0-Palmitic	4.11 g		
17:0-Margaric	-- g		
18:0-Stearic	0.67 g		
20:0-Arachidic	-- g		
22:0-Behenate	-- g		
24:0-Lignoceric	-- g		
Mono Fats			
14:1-Myristol	0 g		
15:1-Pentadecenoic	0 g		
16:1-Palmitol	0.13 g		
17:1-Heptadecenoic	0 g		
18:1-Oleic	6.17 g		
20:1-Eicosen	0.04 g		
22:1-Erucic	0 g		
24:1-Nervonic	0 g		
Poly Fats			
18:2-Linoleic	30.49 g		
18:3-Linolenic	0.33 g		
18:4-Stearidon	0 g		
20:3-Eicosatrienoic	0 g		
20:4-Arachidon	0 g		
20:5-EPA	0 g		
22:5-DPA	0 g		
22:6-DHA	0 g		
Other Fats			
Omega 3 Fatty Acids	0.33 g		
Omega 6 Fatty Acids	30.49 g		
Amino Acids			
Alanine	0.96 g		
Arginine	1.63 g		
Aspartate	1.80 g		
Cystine	0.37 g		
Glutamate	3.72 g		
Glycine	0.92 g		
Histidine	0.43 g		
Isoleucine	0.74 g		
Leucine	1.22 g		
Lysine	0.90 g		
Methionine	0.39 g		
Phenylalanine	0.72 g		
Proline	0.87 g		
Serine	0.81 g		
Threonine	0.74 g		
Tryptophan	0.21 g		
Tyrosine	0.56 g		
Valine	1.05 g		
Other			
Alcohol	0 g		
Caffeine	0 mg		
Artif Sweetener - Total	-- mg		
Aspartame	-- mg		
Saccharin	-- mg		
Sugar Alcohol	0 g		
Glycerol	0 g		
Inositol	0 g		
Mannitol	0 g		
Sorbitol	0 g		
Xylitol	0 g		
Organic Acids	0 mg		
Acetic Acid	0 mg		
Citric Acid	0 mg		
Lactic Acid	0 mg		
Malic Acid	0 mg		
Choline	8.80 mg		
Taurine	-- mg		

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Exchanges

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Bread / Starch:	--	Fruit:	--
Other Carbs / Sugar:	--	Vegetables:	--
Very Lean Meat / Protein:	--	Milk - Skim:	--
Lean Meat:	--	Fat:	--