



413374

Olam Food Ingredients
PRODUCT SPECIFICATION

GROUND ORGANIC MORUGA SCORPION PEPPER, STM

Olam Food Ingredients
205 E River Park Circle
Suite 310
Fresno, CA 93720
T : 1 877 492 4420

Product Description

This product is prepared from organic and dried fruit of Moruga Scorpion Pepper, milled to desired particle size. This chile is extremely pungent in aroma and flavor.

The flavor and aroma are extremely pungent, with slight fruit notes. The appearance is a reddish orange to faded khaki, free flowing powder.

Scientific Name: *Capsicum chinese*.

Treatment: Product is treated with steam for microbial reduction purposes.

Ingredient Statement

Organic Scorpion Pepper.

I. Physical & Chemical Analysis

Parameter	Specification	Method of Analysis
MOISTURE	12% MAXIMUM	ASTA 2.1
SCOVILLE	1,000,000 HPLC UNITS MAX	ASTA 21.3
GRANULATION	90 % MIN THRU US #30	ASTA 10.0
AW	0.630 MAX	ASTA 6.0

Microbiological

Parameter	Specification	Method of Analysis
E. COLI (CFU/25G)	None Detected	AOAC 991.14
SALMONELLA/375G (CFU/G) X 2	None Detected	AOAC 2004.03
STANDARD PLATE COUNT (CFU/G)	300,000 CFU/G MAX	AOAC 990.12
YEAST (CFU/G)	500 CFU/G MAX	FDA BAM 8TH EDITION
MOLD (CFU/G)	500 CFU/G MAX	FDA BAM 8TH EDITION
COLIFORM (CFU/G)	500 CFU/G MAX	AOAC 991.14

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V. Nutritional Composition

NUTRIENT	Per 100g
CALORIES	282.0 kcal
MOISTURE	11.24 grams
PROTEIN	14.14 grams
TOTAL FAT	12.89 grams
SATURATED FAT	2.14 grams
TRANS-FAT	0.01 grams
TOTAL CARBOHYDRATES	53.99 grams
DIETARY FIBER	34.90 grams
TOTAL SUGARS	10.34 grams
ADDED SUGARS	0 grams
ASH	7.24 grams
CHOLESTEROL	0.0 mg
CALCIUM	229.0 mg
IRON	21.14 mg
FOLATE	49.0 mcg
SODIUM	68.0 mg
VITAMIN A	2462.70 mcg RAE
VITAMIN C	0.90 mg
VITAMIN D	0 mg
POTASSIUM	2280.0 mg

Values provided are calculated from analytical data. This information is presented in good faith as typical. Due to variability from growing region, weather, and processing, exact nutritional values will vary from lot to lot.

VI. Container Code & Traceability

Olam standard lot number format is a 10-digit code which groups product for each batch or twenty-four-hour production period. All lot numbers are fully traceable through our electronic database system.

Lot # 5217003004

5217 is the Julian date code for August 5th, 2015. 5 refers to the year 2015 & 217 refers to the 217th day of that year. 003004 is the production facility and batch number

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VII. SHELF LIFE AND STORAGE GUIDELINES

STORAGE TEMPERATURE RECOMMENDED MAXIMUM SHELF LIFE

°F	°C	
< 55	<13	18 months
55-80	13-27	9 months

AFTER OPENING - Product should be used soon after opening to minimize product color loss.

VIII. Allergen Statement

The eight major allergens (Soy, Dairy, Wheat, Tree Nuts, Peanuts, Fish, Shell Fish, Eggs), are not permitted in the Olam facilities that produce dehydrated Onion, Garlic, Parsley & Capsicums.

IX. GMO Statement

Olam only purchases and uses ingredients that comply with the U.S. Department of Agriculture Food Safety and Inspection Service (FSIS) and U.S. Health and Human Services Food and Drug Administration(FDA) regulations for food safety and nutrition. Both the EPA and the FDA have concluded GM foods approved for human and/or animal consumption are equally safe and nutritious as other foods of similar kind and origin.

Olam ingredients are grown or purchased from non-GM sources and can be considered non-GM, however no further tracking or testing is conducted. In all cases, food safety and quality are the main criteria of concern.

X. Kosher Parve

Certificate # PP5YW-8TE5G is available at <http://www.koshercertificate.com>

XI. Halal Certificate Available upon request.

XII. Regulatory & Certification

This product complies with current Good Manufacturing Practices and shall confirm to the provisions of the Federal Food, Drug and Cosmetics Act and its amendments. Olam chilli pepper products are prepared from sound mature, edible chili pepper using an air dried process.

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