

**I. Product Description**

This product is prepared from fresh chili peppers that are dehydrated, milled to desired particle size, blended and processed to achieve desired pungency, color, and flavor. No more than 2% silicon dioxide is added as a flow agent. The flavor and aroma are moderately pungent which is typical of chili peppers. The appearance is light red to reddish brown, free flowing powder. Ethoxyquin is added to retard color loss.

Scientific Name: Capsicum annum L.

Treatment: Product is treated with irradiation for micro reduction purposes. Do not irradiate again.

**II. Ingredient Statement**

Chili Pepper, Silicon Dioxide, Ethoxyquin <100 ppm

**III. Physical & Chemical Analysis**

Parameter	Specification	Method of Analysis
ASTA	120 - 140	ASTA 20.1
MOISTURE	12 % MAX	ASTA 2.1
SCOVILLE	700 - 1,300 HPLC units	ASTA 21.3
GRANULATION	95 % MIN THROUGH US #20	ASTA 10.0
AW	0.630 MAX	ASTA 6.0

**IV. Microbiological Parameter**

Parameter	Specification	Method of Analysis
STANDARD PLATE COUNT	100,000 cfu/g MAX	AOAC 990.12
YEAST	100 cfu/g MAX	FDA BAM 8th edition
MOLD	100 cfu/g MAX	FDA BAM 8th edition
COLIFORMS	100 cfu/g MAX	AOAC 991.14
E. COLI (CFU/G)	None Detected	AOAC 991.14
SALMONELLA/375G (CFU/G) X 2	None Detected	AOAC 2004.03

Date of Issue : 12/06/2019	Supersedes Date : NEW	Created On : 09/19/2017	Page : 1 of 3
Approval R&D/QA : JD			Specification : 411452





411452

**Olam Spices**  
SPECIFICATION  
**S&S SANTA MARIA CHILI PEPPER IR**

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

**V. Nutritional Composition**

NUTRIENT	Per 100g
CALORIES	376.17 kcal
MOISTURE	9.28 grams
PROTEIN	13.83 grams
TOTAL FAT	9.53 grams
SATURATED FAT	2.07 grams
TRANS-FAT	0.03 grams
TOTAL CARBOHYDRATES	58.77 grams
DIETARY FIBER	33.46 grams
TOTAL SUGARS	8.95 grams
ADDED SUGARS	0 grams
ASH	8.59 grams
CHOLESTEROL	0.83 mg
CALCIUM	235.61 mg
IRON	12.79 mg
FOLATE	53.17 mcg
SODIUM	89.45 mg
VITAMIN A	1600.36 mcg RAE
VITAMIN C	7.01 mg
VITAMIN D	0 mcg
POTASSIUM	2517.29 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

Date of Issue : 12/06/2019	Supersedes Date : NEW	Created On : 09/19/2017	Page : 2 of 3
Approval R&D/QA : JD			Specification : 411452



411452

**Olam Spices**  
SPECIFICATION  
**S&S SANTA MARIA CHILI PEPPER IR**

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

**VII. SHELF LIFE AND STORAGE GUIDELINES**

<b>STORAGE TEMPERATURE</b>		<b>RECOMMENDED MAXIMUM SHELF LIFE</b>
°F	°C	
<38	<3	18 months
38-54	3-12	12 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 chilli pepper using an air dried process.

Date of Issue : 12/06/2019	Supersedes Date : NEW	Created On : 09/19/2017	Page : 3 of 3
Approval R&D/QA : JD			Specification : 411452