



TECHNICAL INFORMATION

Kerry Inc.
3400 Millington Road Beloit, WI 53511 USA
Tel: 608.299.5100
www.kerry.com

PRODUCT SPECIFICATION

PRODUCT DETAILS

Part Number OR2020
Product Name ORANGE EXTRACT 8103
Product Description A colorless to light yellow liquid with the odor and flavor of orange

INGREDIENT DECLARATION

All flavor ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration, or are listed as Generally Recognized as Safe on a reliable, published industry association list.
INGREDIENTS: Ethanol, Water, Natural Flavors.

KEY PERFORMANCE PARAMETERS

Description	Target	Min	Max	Units	Method
Flash Point Temperature	21.1111			°C	
Specific Gravity	0.92	0.909	0.939		@ 25 degrees C
Refractive Index	1.362	1.357	1.367		@ 20 degrees C

PHYSICAL DESCRIPTION

Color: Color less to light yellow
Flavor: Fresh Orange
Aroma: Fresh Orange
Form: Liquid



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ADDITIONAL INFORMATION

Alcohol, % v/v: 46.4 - 52.4

SHELF-LIFE & STORAGE

365 days unopened when stored at 40 degrees F away from heat, light and sources of ignition.

PERCENT RANGE

46.4 - 52.4%	Ethanol
45 - 49%	Water
2 - 6%	Natural Flavors



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RECOMMENDED ALLERGEN DATA FOR LABELING PURPOSES

Does the product CONTAIN...?	Yes = Present No = Absent
Dairy/Dairy Derivatives	NO
Egg/Egg Derivatives	NO
Fish/Fish Derivatives	NO
Peanuts/Peanut Derivatives	NO
Shellfish/Shellfish Derivatives	NO
Soy/Soy Derivatives	NO
Treenut/Treenut Derivatives	NO
Wheat/Wheat Derivatives	NO

Please note that the format of our allergen disclosure page has changed.

LEGISLATION & WARRANTY STATEMENT

The product will be manufactured in accordance with all current relevant US legislation. The information stated is given in good faith and is based upon the product formulation and the data provided by our raw material suppliers. All reasonable precautions that could be expected of a responsible manufacturer have been taken, however no absolute guarantees can be given that trace / carry over residues will be totally absent.