



**Quality Operating Guidelines
Customer Ingredient Specifications**

TITLE: SINGLE STRENGTH PUREE

UPC 94535, 94638

DATE: 5 January 2012

SUPERSEDES: 20 December 2011

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PRODUCT DESCRIPTION:

The puree is prepared by cooking cranberries (200°F - 210°F for 5 minutes), prepared from the sound mature berries of the commonly cultivated cranberry plant (Genus/species *Vaccinium macrocarpon*). After cooking, the mixture is pumped through a sized finisher. The puree is packed in 55 gal. drums, cooled and frozen. Processing conforms to all provisions of the Food, Drug and Cosmetic Act and the Code of Federal Regulations, Title 21, Part 110, current Good Manufacturing Practices, and Part 120, Juice HACCP. This ingredient has received a heat treatment sufficient to yield a 5-log pathogen reduction.

SPECIFICATIONS	TOLERANCE	METHOD
Brix	8.0 Brix minimum	Refractometer
Titrateable Acidity (citric w/w)	2.4% ± 0.6%	Titration
pH	2.3 - 2.9	pH meter
Color	Typical uniform cranberry red	Visual
Flavor and Odor	Typical tart, fruit flavor with no off flavors or odors	Sensory
MICROBIOLOGICAL (per g or mL): Analysis represents an average sampling		
Yeast		≤ 300
Mold		≤ 50
Total Plate Count		≤ 1,000

PACKAGING

- 94535 - 391 lb. net drum (sold per lb.)
- 94638 - 33 lb. net pail (sold per pail)

Ocean Spray Cranberries Ingredient Technology Group
 One Ocean Spray Drive, Lakeville/Middleboro, MA 02349
 Telephone: 508-946-1000 Fax: 508-946-4594

LABELING

All containers shall bear the following information: name of product including UPC, ingredients, net weight, lot/manufacture date (month/day/year) and best before date (day/month/year), O.U. (for Kosher certification), HALAL – crescent M (IFANCA), Ocean Spray® name and address.

INGREDIENTS

Cranberries

SHIPPING AND STORAGE RECOMMENDATIONS

Ship and store frozen (0°F ± 15°F) and/or (-18°C ± 9°C).

SHELF-LIFE

FROZEN 24 months (subject to fermentation after thawing).

OCEAN SPRAY® WARRANTS ONLY THAT THE SINGLE STRENGTH PUREE, 94535, 94638 SOLD SHALL CONFORM TO THESE SPECIFICATIONS. ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS, ARE EXCLUDED.