



**Rio Grande Juice Company
Quality Assurance Department
Product Specification Sheet**

Product Name: Grapefruit Cold Press Oil

Product Number: BP4110

Quality Parameters

Aroma	Good, typical of fresh grapefruit.
Color	Good. Clear amber to red liquid.
Defects	Practically Free
Flavor	Conforms to an approved standard when tasted at 0.03% in tasting syrup

Analytical Parameters

	Minimum	Target	Maximum
Refractive Index (25°C)	1.4746	1.4765	1.4788
Specific Gravity (20°C)	0.0847	0.0851	0.857
Optical Rotation (25°C)	+89.5°	+91.0°	+94.0°
Total Aldehydes as Decanal	1.00	1.20	1.60
GC Analysis	Conforms to an approved standard		
% Nootkatone (may vary from season to season)	0.03	0.16	0.45

Pesticides and Heavy Metals

Pesticides and Post-Harvest Chemicals Meets AIJN and EPA standards

Packaging Options

55 gallon, 52 gallon net fill, epoxy phenolic lined 1A1 steel drums. Approximate net weight of 390 lbs. (177 kgs)

Bulk tankers

Storage and Shelf-life

When unrefrigerated, >41°F (5°C) and <80°F (26°C), in the original unopened container, shelf-life is 12 months.

When refrigerated, <40°F (4°C), in the original unopened container, shelf-life is 24 months.

Country of Origin

The United States of America - specifically the Rio Grande Valley of Texas

Ingredient Statement

This product is derived from 100% Texas Red Grapefruit. (Citrus paradisi) Cold press oil is a by-product derived from the peel of fresh grapefruit.

FDA Compliance

This product is manufactured using Current Good Manufacturing Practices outlined by the United States FDA.

We maintain a HACCP system for Cold Press Oil Production. This HACCP system is reviewed periodically by FDA for accuracy and execution.

AIJN / Codex Alimentarius Compliance

This product does not currently have a standard from AIJN or Codex.

Kosher Status

The product is certified Kosher by the Orthodox Union.



GFSI Certification

The facility that produces this product has been accredited with IFS since 2009. Our certificate is available upon request.

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