



Rio Grande Juice Company Quality Assurance Department Product Specification Sheet

Product Name: Lemon Cold Press Oil

Product Number: BP4510

Quality Parameters

Aroma	Good, typical of fresh lemon.
Color	Good. Clear amber to yellow 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 (20°C)	1.4600	1.4740	1.4800
Specific Gravity (20°C)	0.83	0.85	0.870
Optical Rotation (25°C)	+72°	+75°	+76°
Total Aldehydes as Decanal	2.00	5.00	6.00
GC Analysis	Conforms to an approved standard		
% d-Limonene	74.00	77.00	80.00

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, >55°F (13°C) and <80°F (26°C), in the original unopened container, shelf-life is 24months.

When chilled, 33-55°F (0.5-13°C), in the original unopened container, shelf-life is 36 months.

When frozen, <32°F (0°C), in the original unopened container, shelf-life is 60 months.

Country of Origin

Mexico - processed in the United States

Ingredient Statement

This product is derived from 100% Lime. (*Citrus limon*) Cold press oil is a by-product derived from the peel of fresh lemon.

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 GFSI accredited since 2009. Our certificate is available upon request.

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