

# Rio Grande Juice Company Quality Assurance Department Product Specification Sheet

Product Name: Lime Cold Press Oil

Product Number: BP4610

Quality Parameters				
Aroma	Good, typical of fresh lime.			
Color	Good. Clear amber to dark green 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)		1.47	1.485	1.49
Specific Gravity (20°C)		0.86	0.87	0.880
Optical Rotation (25°C)		+89.5°	+91.0°	+94.0°
Total Aldehydes as Decanal		4.00	5.00	6.00
GC Analysis		Conforms to an approved standard		
% d-Limonene		55	60	70.00
Wax %		0.00	2.00	3.00
Pesticides and Heavy Metals				

Pesticides and Post-Harvest Chemicals

Meets AIJN and EPA standards

### **Packaging Options**

Closed metallic drums with a food grade phenolic inner lining and dark grey external enamels. Net content: 180 Kg (396.8 lbs).

### Storage and Shelf-life

Store at room temperature, in the original unopened container, Nitrogen has been introduced during the packaging in order to displace the air and prevent oxidation. shelf-life is 24months from packaging date.

## Country of Origin

Mexico

#### **Ingredient Statement**

This product is derived from 100% Lime. Citrus latifolia Cold press oil is a by-product derived

from the peel of fresh lime.

**FDA Compliance** 

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

We maintain a HACCP system forCold 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 is GFSI accredited. Certificate is available upon request.

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