



TECHNICAL DATA SHEET

CITRUS MOLASSES

DESCRIPTION

Our Citrus Molasses is a thick, viscous syrup obtained as a by-product during the drying of citrus pulp, primarily from oranges and grapefruit. It is produced by concentrating the liquid fraction extracted during citrus pulp processing and contains soluble sugars, organic acids, and trace nutrients naturally present in citrus fruit.

Country of Origin: United States of America

Technical Data

Compliance

- FSMA Compliance
- HARCP System
- GFSI accredited by BRCGS.
- Fully Traceable Product
- 100 % Natural

Guaranteed Analysis

Crude Protein	Not Less Than 2.9%
Crude Fat	Not Less Than 1.0%
Crude Fiber	Not More Than 1.5%

Analytical Parameters

	Target	Min	Max
Moisture	35%	60%	
Dry Matter	35%	60%	
Lignin	0.0%	0.3%	
NFC (Non-fiber carbohydrates)	32%	54%	
TDN (Todal Digestible Nutrients)	32%	15%	
Brix	50	60	

Energy Values

DE (Mcal/lb)	1.5	1.7
NEI (Mcal/lb)	0.80	0.90
NEm (Mcal/lb)	0.85	1.00
NEg (Mcal/lb)	0.55	0.70

Energy Values

Calcium %	0.5 - 0.9	Iron (ppm)	37 - 99
Phosphorus %	0.03 - 0.04	Zinc (ppm)	2 - 4
Magnesium %	0.04 - 0.06	Copper (ppm)	1 - 2
Potassium %	0.4 - 0.9	Manganese (ppm)	2 - 3
Sodium %	0.018 - 0.042	Molybdenum (ppm)	<1
Sulfur %	0.05 - 0.07		

Packaging and Storage

Bulk Tankers

Packaging: Bulk Tankers are used to transport Molasses to customer. Other packaging may be available upon request.

Storage: Product should be used quickly to prevent spoilage.

Ingredient Statement

Moisture expressed for citrus pulp, and lime. This product is not intended for human consumption.

Product Numbers

This technical data sheet applies to the following Product Numbers:

BP4730 – W1041990

Customer Acceptance of Specifications

Rio Grande Juice Company has presented the Customer with specifications for CITRUS MOLASSES, and this Agreement formalizes the acceptance of these specifications. Both parties acknowledge that they have reviewed and approved the specifications.

RIO GRANDE JUICE COMPANY

Approver Signature:



Approver Printed Name: LUIS HERNANDEZ
Approver Position: FSQA SUPERVISOR
Date: 10/15/2025

CUSTOMER

Customer Name: _____

Approver Signature: _____

Approver Printed Name: _____

Approver Position: _____

Date: _____

Any modifications or amendments to the approved specifications must be agreed upon in writing by both parties

This document contains confidential proprietary information and is not to be shared with others without explicit authorization from Rio Grande Juice Company.