

## CERTIFICATE OF ANALYSIS

Product: Tomato Seed Carrier Oil - Refined  
 Lot No.: 15121A10321  
 Best Before: March, 2023

Store in air tight container; in a cool dry area; away from direct sunlight.

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Pale yellow -orange to light red.	Complies
Odor:	Characteristic odor.	Complies
Specific Gravity:	0.890 to 0.937 @ 25°C	0.918
Refractive Index:	1.455 - 1.495 @ 20°C	1.465
Moisture:	Maximum 0.2 %	0.1
Peroxide Value:	Maximum 15 mEq/kg	4.35
Saponification Value:	180-215 mg KOH/g	191.2
Acid Value:	Maximum 2.0	0.52
Iodine Value:	165 - 195	175
Free Fatty Acid:	Maximum 1.0 %	0.5
Oleic Acid:	21.0 - 36.0 %	18.40
Linoleic Acid:	35.0 - 55.0 %	44.40
Palmitic acid:	2.0 - 13.0 %	8.30
Stearic acid:	0.2 - 7.0 %	5.90

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