CERTIFICATE OF ANALYSIS

Product: Prickly Pear Carrier Oil

Lot #: 15096-A05

Best Before: February, 2020

Store in air tight containers; in a cool dry area; away from direct

sunlight.

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Pale yellow to yellow liquid.	Complies
Odor:	Characteristic odor.	Complies
Solubility:	Insoluble in water.	Complies
Relative Density:	0.900 - 0.920 @ 25°C	0.915
Refractive Index:	1.472 - 1.477 @ 25°C	1.4741
Acid Value:	< 5 (as % oleic acid)	0.60
Peroxide Value:	$< 10 \text{ meq O}_2/\text{kg}$	6.7
Saponification Value:	165 - 175 mg KOH/g	Complies
Palmitic Acid:		12.0 %
Stearic Acid:		3.1 %
Oleic Acid:		19.5 %
Linoleic Acid:		62.7 %