



## Certificate of Analysis

Raspberry Seed Carrier Oil  
*rubus idaeus*

Prod Lot No.	15083 - A05,B05,C05,D05,E05,F05
Expiration Date	May, 2022

Properties	Specifications	Results
Appearance:	Clear to dark yellow with a light green hue liquid.	Complies
Odor:	Characteristic odor	Complies
Solubility:	Insoluble in water	Complies
Specific Gravity:	0.915 0.930 @ 20°C	Complies
Refractive Index:	1.4790 1.4810 @ 20°C	1.4807
Peroxide Value:	< 10 meq O <sub>2</sub> /kg	3.4
FFA:	< 5 %	2.1

### Fatty Acid Profile:

Oleic acid (C:18:1):	12-16 %	14.4
Cis-linoleic acid (C:18:2):	50-60 %	54.6
Alpha-linolenic (C:18:3):	19-27 %	22.8

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