

### Certificate of Analysis

Product	Rosehip Oil - Organic
Botanical Name	<i>Rosa canina seed oil</i>
Batch	22113
Origin	Chile
Plant Part	Seeds
Extraction	Cold Pressed

Physical Data	Specification	Result
Appearance	Transparent oily liquid	Conforms
Colour	Yellow to orange	Conforms
Odour	Characteristic, bland	Conforms
Specific Gravity @ 20°C	0.920 to 0.931	0.928
Refractive Index @ 20°C	1.475 to 1.485	1.481
Peroxide Index	≤ 5.0 meqO <sub>2</sub> /kg	Conforms

### Typical Fatty Acid Profile

Constituent	Specification	Result
Palmitic acid	2.0 to 5.0	Conforms
Stearic acid	1.0 to 4.0	Conforms
Oleic acid	12.0 to 18.0	Conforms
Linoleic acid	40.0 to 51.0	Conforms
Arachidic acid	Max. 2.0	Conforms
Linolenic acid	28.0 to 40.0	Conforms

Expiry Date                      October 2022