

## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Apricot Kernel Oil
<b>INCI Name</b>	Apricot Kernel Oil
<b>CAS#</b>	72869-69-3
<b>Lot Number</b>	L30900619
<b>Manufacture Date</b>	03/2023
<b>Re-test Date</b>	03/2025

<b>Analytical Tests</b>	<b>Specification</b>	<b>Result</b>
<b>Description</b>	Luminous yellow oily liquid	CONFORMS
<b>Identification</b>	Standard fatty acid oil	COMPLIES
<b>Solubility</b>	Slightly soluble in ethanol	99.5%
<b>Density at 20°C</b>	0.910 - 0.920	0.915
<b>Acid Value</b>	max. 0.5	0.1
<b>Peroxide Value</b>	max. 5	3.3
<b>Saponification Value</b>	185 - 195	190
<b>Foreign fatty acids</b>	Negative	Negative
<b>Saturated fatty acids</b>	max. 0.2 %	< 0.2
<b>Palmitic acid</b>	3.0 to 8.0 %	5.1
<b>Palmitoleic acid</b>	max. 1.5 %	0.2
<b>Stearic acid</b>	max. 4.0 %	2.8
<b>Oleic acid</b>	58.0 - 72.0 %	67.1
<b>Linoleic acid</b>	22.0 - 32.5 %	23.2
<b>Linonenic acid</b>	max. 0.8 %	0.1

### **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**

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