

CERTIFICATE OF ANALYSIS

Product Name	Isopropyl Palmitate
Product Code	AL00139
INCI Name	Isopropyl Palmitate
CAS Number	142-91-6
Lot Number	J4241026
Manufacture Date	10/2024
Re-test Date	10/2026

Analytical Tests	Specification	Result
Appearance 25°C	Clear liquid	CONFORMS
Acid Value	1.0 mg KOH/g MAX	0.03 mg KOH/g
Iodine Value	1.0 cg I2/g MAX	0.08 cg I2/g
Saponification Value	183.0 - 193.0 mg KOH/g	191.2 mg KOH/g
Refractive Index 20°C	1.435 - 1.438	1.436
Assay	90.0% MIN	98.9%
Specific Gravity 25°C	0.850 - 0.855	0.853
Residue on Ignition	0.10% MAX	0.07%

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

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