
Certificate of Analysis

(Representative Sample Certificate)

Product Name: Isopropyl Palmitate
INCI Name: Isopropyl Palmitate
CAS Number: 142-91-6
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Property	Specification Range	Result
Identification A	Meets NF Requirements	Pass
General Appearance @ 25° C	Clear liquid	Pass
Refractive Index @ 20° C	1.4350 - 1.4380	1.4380
Specific Gravity @ 25° C	0.850 - 0.855	0.854
Saponification Value	183.0 - 193.0 mg KOH/g	188.0 mg KOH/g
Residue on Ignition	0.000 - 0.100%	0.030
Moisture (KF)	0.000 - 0.100%	0.020
Iodine Value	0.00 - 1.00	0.10
Color (AHA)	0.0 - 70.0	10.0
Assay	96.0% MIN	99.20%
Acid Value	0.000 - 1.0 mg KOH/g	0.100 mg KOH/g

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.”

This report is not to be signed. All data are as per our supplier.

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