



TECHNICAL DATA SHEET(TDS)

Isopropyl Palmitate, Derived from Palm, RSPO MB, Kosher, Halal

Product Specifications (CAS# 142-91-6)

Test	Specification	Typical Results
Identification	To Pass the Test	Pass
Assay	Min. 98.0%	99.4%
Specific Gravity at 25°C	0.850 - 0.855	0.852
Refractive Index at 25°C	1.435 - 1.438	1.436
Saponification Value	183 - 193 mg KOH/g	188 mg KOH/g
Acid Value	Max. 1.0 mg KOH/g	0.02 mg KOH/g
Iodine Value	Max. 1.00 gI ₂ /100g	0.04 gI ₂ /100g
Residue on Ignition	Max. 0.10%	0.03%
Residual Solvents	To Pass the Test	Pass

Appropriate/legal use of this product is the responsibility of the user.

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