

Iso - Octane
HPLC
2.5 L



RANKEM

Material No.: 00115

CAS No.: 540-84-1

Molecular Formula: $(\text{CH}_3)_2\text{CHCH}_2\text{C}(\text{CH}_3)_3$

Molecular Mass: 114.23

Product Specification

Filtered through 0.2 micron filters

Test	Specification
Color (APHA)	≤ 10
Guarantee Analysis	.
Assay(GC)	Min. 99.00 %
Weight Per ml (at 20°C)	0.691 --> 0.692 g
Identity (IR)	Conforms
Maximum Limits Of Impurities	.
Residue After Evaporation	Max. 0.0005 %
Titration Acid	Max. 0.0002 meq/g
Titration Base	Max. 0.0002 meq/g
Water (By KF)	Max. 0.01 %
UV Transmittance	.
Wavelength	.
210 nm	Min. 30 %
225 nm	Min. 80 %
235 nm	Min. 90 %
From 250 nm	Min. 98 %

Description: Clear, colorless liquid

This document has been produced electronically and is valid without signature. For questions on this Product Specification please contact Technical Services via Phone +91 (22) 41288100 or Email: Info.lab@avantorsciences.com.

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