

n-Hexane
AR, ACS
2.5 L



RANKEM

Material No.: H2102

CAS No.: 110-54-3

Molecular Formula: $\text{H}_3\text{C}(\text{CH}_2)_4\text{CH}_3$

Molecular Mass: 86.18

Product Specification

Test	Specification
Guarantee Analysis	.
Assay(GC)	Min. 99.00 %
Identity (IR)	Conforms
Color (APHA)	≤ 10
Weight Per ml (at 20°C)	0.659 --> 0.662 g
Maximum Limits Of Impurities	.
Residue On Evaporation	Max. 0.00100 %
Water (By KF)	Max. 0.020 %
Acidity	Max. 0.00030 meq/g
Alkalinity	Max. 0.00030 meq/g
Aromatic Substance	Max. 0.0200 %
Copper(Cu)	Max. 0.0000100 %
Lead (Pb)	Max. 0.0000500 %
Iron (Fe)	Max. 0.0000500 %
Substance Discoloured By H2SO4	Passes test
Sulfur Compounds	$\leq 0.005\%$
Thiophene	Passes test

Appearance : A clear, colourless 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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