

Hexanes  
HPLC  
2.5 L



**RANKEM**

Material No.: H0202

Molecular Formula: C<sub>6</sub>H<sub>14</sub>

Molecular Mass: 86.18

## Product Specification

Filtered through 0.2 micron filters

Test	Specification
Color (APHA)	≤ 10
Guarantee Analysis	.
Assay(GC)(Sum Of 5 Isomers And Methyl Assay(GC)(Sum Of 5 Isomers And Methyl cyclopentane)	≥ 98.50 %
Weight Per ml (at 20°C)	0.66 - 0.67 g
Identity (IR)	Conforms
Maximum Limits Of Impurities	.
Residue After Evaporation	≤ 0.0005 %
Titration Acid	≤ 0.0002 meq/g
Titration Base	≤ 0.0002 meq/g
Water ( By KF)	≤ 0.02 %
Sulphur Compounds.	≤ 0.005%
Thiophene	Passes test
UV Transmittance	.
200 nm	≥ 20 %
210 nm	≥ 50 %
220 nm	≥ 80 %
230 nm	≥ 90 %
From 245 nm	≥ 98 %

Description: 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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