Hexanes AR, ACS 2.5 L



Material No.: H0033

Molecular Formula: C₆H₁₄ Molecular Mass: 86.18

Product Specification

Test	Specification	
Color (APHA)	≤ 10	
Guarantee Analysis		
Assay (GC)(sum of 5 isomers and methyl cyclopentane)	≥ 98.50 %	
Weight Per ml (at 20°C)	0.671 - 0.673 g	
Identity (IR)	Conforms	
Maximum Limits Of Impurities		
Residue After Evaporation	≤ 0.001 %	
Water soluble titrable acid	≤ 0.0003 meq/g	
Water (By KF)	≤ 0.03 %	
Sulphur Compounds(As S)	<=0.005%	
Thiophene	Passes test	
Copper(Cu)	≤ 0.0001 %	
Iron (Fe)	≤ 0.0001 %	
Lead (Pb)	≤ 0.0001 %	
	≥ 0.0001 %	

Appearance : 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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