

## Hexanes (95% n-hexane)

## ULTRA RESI-ANALYZED® For Organic Residue Analysis

Product No. 9262 Lot No. L12E11 Release Date 03/26/2012

TEST	SPECIFICATION	RESULT
Trace Organic Residues:		
FID-Sensitive Impurities (as 2-Octano	l)	
Single Impurity Peak (ng/mL)	5 max.	< 1
ECD-Sensitive Impurities (as Heptach	nlor Epoxide)	
Single Impurity Peak (pg/mL)	10 max.	< 1
Neat Solvent Front Characterization:		
ECD-Sensitive Impurities (as Ethylen	e Dibromide)	
Single Impurity Peak (ng/mL)	5 max.	< 1
Assay (Total Saturated C <sub>6</sub> Isomers) (by GC, corrected for water)	99.5 % min.	99.8 %
Assay (as n-Hexane) (by GC, corrected for water)	95 % min.	98 %
Color (APHA)	10 max.	10
Residue after Evaporation	1 ppm max.	0.3 ppm
Substances Darkened by H <sub>2</sub> SO <sub>4</sub>	Passes Test	Passes Test
Water (by KF, coulometric)	0.05 % max.	0.007 %
For Laboratory, Research or Manufacturi	ng Use	

Paris, KY 9001-2008
Mexico City, Mexico 9001-2008
Deventer, The Netherlands 9001-2008, 14001-2004, 13485-2003
Selangor, Malaysia 9001-2008
Panoli, India 9001-2008
Gilwice, Poland 9001-2008, 17025-2005

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For questions on this Certificate of Analysis please contact Technical Services at 855-282-6867 or 610-573-2600 Avantor ™ Performance Materials. Inc.

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