



Pentane

ULTRA RESI-ANALYZED[®]
For Organic Residue Analysis

Product No. 9333
Lot No. H25E47
Release Date 06/22/2009

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Trace Organic Residues:		
FID-Sensitive Impurities (as 2-Octanol)		
Single Impurity Peak (ng/mL)	5 max.	< 1
ECD-Sensitive Impurities (as Heptachlor Epoxide)		
Single Impurity Peak (pg/mL)	10 max.	< 1
Neat Solvent Front Characterization:		
ECD-Sensitive Impurities (as Ethylene Dibromide)		
Single Impurity Peak (ng/mL)	5 max.	< 1
Assay (CH ₃ (CH ₂) ₃ CH ₃) (by GC, corrected for water)	99.0 % min.	100.0 %
Color (APHA)	10 max.	5
Residue after Evaporation	1 ppm max.	0.9 ppm
Substances Darkened by H ₂ SO ₄	Passes Test	Passes Test
Water (by KF, coulometric)	100 ppm max.	16 ppm
For Laboratory, Research or Manufacturing Use		
USE BEFORE September 30, 2010		

Country of Origin: USA



Phillipsburg, NJ 9001:2000 & 14001:1996
Paris, KY 9001:2000
Mexico City, Mexico 9001:2000
Deventer, Holland 9001:2000 & 14001:1996
Selangor, Malaysia 9001:2000

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For questions on this Certificate of Analysis please contact Technical Services at 1-800-582-2537 or 908-859-2151
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