



## 2,2,4-Trimethylpentane

ULTRA RESI-ANALYZED<sup>®</sup>  
For Organic Residue Analysis  
(iso-octane)

Product No. 9335  
Lot No. H09J14  
Release Date 03/16/2009

### Certificate of Analysis

TEST	SPECIFICATION	RESULT
<b>Trace Organic Residues:</b>		
<b>FID-Sensitive Impurities (as 2-Octanol)</b>		
Single Impurity Peak (ng/mL)	5 max.	1
<b>ECD-Sensitive Impurities (as Heptachlor Epoxide)</b>		
Single Impurity Peak (pg/mL)	10 max.	2
<b>Neat Solvent Front Characterization:</b>		
<b>ECD-Sensitive Impurities (as Ethylene Dibromide)</b>		
Single Impurity Peak (ng/mL)	5 max.	< 1
Assay ((CH <sub>3</sub> ) <sub>3</sub> CCH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub> ) (by GC, corrected for water)	99.8 % min.	100.0 %
Color (APHA)	10 max.	< 5
Residue after Evaporation	1 ppm max.	< 0.1 ppm
Substances Darkened by H <sub>2</sub> SO <sub>4</sub>	Passes Test	Passes Test
Water (by KF, coulometric)	0.03 % max.	0.001 %
For Laboratory, Research or Manufacturing Use		
For a Certificate of Analysis, visit <a href="http://www.jtbaker.com">www.jtbaker.com</a> or call 1-800-JTBAKER.		
<b>USE BEFORE June 30, 2010</b>		

Country of Origin: USA

ISO

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

*Marcy M. Matloz*

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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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