

2,2,4-Trimethylpentane  
ULTRA RESI-ANALYZED  
For Organic Residue Analysis  
(iso-octane)



Material No.: 9335-03  
Batch No.: 0000026263  
Manufactured Date: 2012/11/08  
Expiration Date: 2014/02/07

## Certificate of Analysis

Test	Specification	Result
FID-Sensitive Impurities (as 2-Octanol) Single Impurity Peak (ng/mL)	<= 5	< 1
ECD Sensitive Impurities (as Heptachl or Epoxide) Single Peak (pg/mL)	<= 10	2
ECD-Sensitive Impurities (as Ethylene Dibromide) - Single Impurity Peak (ng/mL)	<= 5	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 %	99.9
Color (APHA)	<= 10	5
Residue after Evaporation	<= 1.0000 ppm	< 0.1000
Substances Darkened by H <sub>2</sub> SO <sub>4</sub>	Passes Test	PT
Water (by KF, coulometric)	<= 0.03 %	< 0.01

For Laboratory, Research or Manufacturing Use  
ECD-Sensitive Impurities (as Ethylene Dibromide)  
MEETS SPECIFICATIONS WITHIN THE EXPIRATION PERIOD

Country of Origin: US  
Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003  
Gliwice, Poland 9001:2008, 17025:2005  
Selangor, Malaysia 9001:2008  
Dehradun, India, 9001:2008, 14001:2004, 13485:2003  
Mumbai, India, 9001:2008, 17025:2005  
Panoli, India 9001:2008

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Global Director of Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600  
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