Tetrahydrofuran HPLC For use in Liquid Chromatography (HPLC & UHPLC) & Spectrophotometry Contains No Preservative





Material No.: 9441-03 Batch No.: 0000126116 Manufactured Date: 2015/11/24 Expiration Date: 2016/11/22

Certificate of Analysis

Test	Specification	Result
Jltraviolet Absorbance (1.00–cm cell vs. water) – 400–320 nm	<= 0.01	< 0.01
Jltraviolet Absorbance (1.00-cm cell vs. water) – 280 Im	<= 0.030	0.013
Jltraviolet Absorbance (1.00-cm cell vs. water) – 254 Im	<= 0.15	0.10
Jltraviolet Absorbance (1.00-cm cell vs. water) – 230 nm	<= 0.45	0.25
Jltraviolet Absorbance (1.00-cm cell vs. water) – UV Cut-off, nm	<= 212	< 210
Assay (by GC, corrected for water)	>= 99.8 %	100.0
Peroxide (as H2O2) (atTime of Fill)	<= 0.005 %	< 0.001
esidue after Evaporation	<= 2.0 ppm	< 0.1
Vater (by KF, coulometric)	<= 0.02 %	< 0.01

For Laboratory, Research or Manufacturing Use

Country of Origin: US



Phillipsburg, NJ 9001:2008, 14001:2004, FSSC 22000 Paris, KY 9001:2008 Mexico City, Mexico 9001:2008 Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003 Gliwice, Poland 9001:2008 Selangor, Malaysia 9001:2008 Dehradun, India, 9001:2008, 14001:2004, 13485:2003 Mumbai, India, 9001:2008, 17025:2005

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Jamie Ethier Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600 Avantor ™ Performance Materials Inc.

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