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





Material No.: 9441-03 Batch No.: 000187549 Manufactured Date: 2018/03/21 Expiration Date: 2019/03/20 Revision No: 1

Certificate of Analysis

Test	Specification	Result
Ultraviolet Absorbance (1.00–cm cell vs. water) – 400–320 nm	<= 0.01	< 0.01
Jltraviolet Absorbance (1.00-cm cell vs. water) – 280 nm	<= 0.030	< 0.030
Jltraviolet Absorbance (1.00-cm cell vs. water) – 254 nm	<= 0.15	0.05
Jltraviolet Absorbance (1.00-cm cell vs. water) – 230 nm	<= 0.45	0.12
Jltraviolet Absorbance (1.00-cm cell vs. water) – UV Cut-off, nm	<= 212	209
Assay (by GC, corrected for water)	>= 99.8 %	99.9
Peroxide (as H2O2) (atTime of Fill)	<= 0.005 %	0.005
Residue after Evaporation	<= 2.0 ppm	< 0.1
Vater (by KF, coulometric)	<= 0.02 %	< 0.02

For Laboratory, Research or Manufacturing Use

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



James Techie

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, LLC.

3477 Corporate Parkway. Center Valley, PA 18034. U.S.A. Phone: 610.573.2600 . Fax: 610.573.2610