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





Material No.: 9441-03 Batch No.: 0000197571 Manufactured Date: 2018/04/30 Expiration Date: 2019/04/29 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	0.010
Jltraviolet Absorbance (1.00–cm cell vs. water) – 254 nm	<= 0.15	0.03
Jltraviolet Absorbance (1.00-cm cell vs. water) – 230 nm	<= 0.45	0.08
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 %	0.002
Residue after Evaporation	<= 2.0 ppm	< 0.1
Nater (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.

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