

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



Material No.: 9441-02  
Batch No.: 0000274917  
Manufactured Date: 2021/02/04  
Expiration Date: 2022/02/03  
Revision No: 1

## Certificate of Analysis

Test	Specification	Result
Ultraviolet Absorbance (1.00-cm cell vs. water) – 400–320 nm	<= 0.01	< 0.01
Ultraviolet Absorbance (1.00-cm cell vs. water) – 280 nm	<= 0.030	0.033
Ultraviolet Absorbance (1.00-cm cell vs. water) – 254 nm	<= 0.15	0.15
Ultraviolet Absorbance (1.00-cm cell vs. water) – 230 nm	<= 0.45	0.41
Ultraviolet 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 H <sub>2</sub> O <sub>2</sub> ) (atTime of Fill)	<= 0.005 %	0.002
Residue after Evaporation	<= 2.0 ppm	5.5
Water (by KF, coulometric)	<= 0.02 %	< 0.01

For Laboratory, Research or Manufacturing Use

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

  
Jamie Ethier  
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700  
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