

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



Material No.: 9441-33  
Batch No.: 21I2161053  
Manufactured Date: 2021-12-06  
Expiration Date: 2022-12-05  
Revision No.: 0

## 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	≤ 0.03	0.01
Ultraviolet Absorbance (1.00-cm cell vs. water) - 254 nm	≤ 0.15	0.11
Ultraviolet Absorbance (1.00-cm cell vs. water) - 230 nm	≤ 0.45	0.26
Ultraviolet Absorbance (1.00-cm cell vs. water) - UV Cut-off, nm	≤ 212	< 212
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 %	< 0.001 %
Residue after Evaporation	≤ 2.0 ppm	< 0.2 ppm
Water (by KF, coulometric)	≤ 0.02 %	< 0.01 %

For Laboratory, Research, or Manufacturing Use  
Country of Origin: USA  
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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