

Tetrahydrofuran

HPLC

For use in Liquid Chromatography (HPLC & UHPLC) &

Spectrophotometry

Contains No Preservative



Material No.: 9441-03

Batch No.: 0000263127

Manufactured Date: 2020/08/10

Expiration Date: 2021/08/09

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	0.016
Ultraviolet Absorbance (1.00-cm cell vs. water) – 254 nm	≤ 0.15	0.13
Ultraviolet Absorbance (1.00-cm cell vs. water) – 230 nm	≤ 0.45	0.31
Ultraviolet Absorbance (1.00-cm cell vs. water) – UV Cut-off, nm	≤ 212	< 210
Assay (by GC, corrected for water)	$\geq 99.8 \%$	100.0
Peroxide (as H ₂ O ₂) (atTime of Fill)	$\leq 0.005 \%$	< 0.001
Residue after Evaporation	≤ 2.0 ppm	0.1
Water (by KF, coulometric)	$\leq 0.02 \%$	< 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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