

Toluene
HPLC
For use in Liquid Chromatography (HPLC & UHPLC) &
Spectrophotometry



Material No.: 9351-33
Batch No.: 0000223453
Manufactured Date: 2019/04/08
Expiration Date: 2020/10/05
Revision No: 1

Certificate of Analysis

Test	Specification	Result
Assay (by GC, corrected for water)	$\geq 99.7 \%$	100.0
Ultraviolet Absorbance (1.00-cm cell vs. water) – 350 nm	≤ 0.01	< 0.01
Ultraviolet Absorbance (1.00-cm cell vs. water) – 300 nm	≤ 0.10	0.04
Ultraviolet Absorbance (1.00-cm cell vs. water) – 288 nm	≤ 0.40	0.19
Ultraviolet Absorbance (1.00-cm cell vs. water) – UV Cut-off, nm	≤ 285	284
Residue after Evaporation	≤ 3.0 ppm	< 0.1
Substances Darkened by H_2SO_4	Passes Test	PT
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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