

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



Material No.: 9351-33
Batch No.: 0000267018
Manufactured Date: 2020/09/11
Expiration Date: 2022/03/11
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	0.09
Ultraviolet Absorbance (1.00-cm cell vs. water) – 288 nm	≤ 0.40	0.31
Ultraviolet Absorbance (1.00-cm cell vs. water) – UV Cut-off, nm	≤ 285	285
Residue after Evaporation	≤ 3.0 ppm	< 0.4
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
Avantor Performance Materials, LLC
100 Matsonford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone: 610.386.1700