

Toluene

HPLC

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



Material No.: 9351-33

Batch No.: 24H1361002

Manufactured Date: 2024-09-05

Expiration Date: 2026-03-05

Revision No.: 0

## 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	$\leq 0.01$	0.00
Ultraviolet Absorbance (1.00-cm cell vs. water) – 300 nm	$\leq 0.10$	0.02
Ultraviolet Absorbance (1.00-cm cell vs. water) – 288 nm	$\leq 0.40$	0.11
Ultraviolet Absorbance (1.00-cm cell vs. water) – UV Cut-off, nm	$\leq 285$	284
Residue after Evaporation	$\leq 3.0$ ppm	$< 0.4$ ppm
Substances Darkened by H <sub>2</sub> SO <sub>4</sub>	Passes Test	Passes Test
Water (by KF, coulometric)	$\leq 0.02\%$	0.00 %

For Laboratory, Research, or Manufacturing Use

Country of Origin: United States

Michelle Bales  
Sr. Manager, Quality Assurance

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