

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



Material No.: 9351-33
Batch No.: 21I2161044
Manufactured Date: 2021-08-09
Expiration Date: 2023-02-06
Revision No.: 0

Certificate of Analysis

Test	Specification	Result
Assay (by GC, corrected for water)	≥ 99.7 %	99.9 %
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	0.08
Ultraviolet Absorbance (1.00-cm cell vs. water) - 288 nm	≤ 0.40	0.24
Ultraviolet Absorbance (1.00-cm cell vs. water) - UV Cut-off, nm	≤ 285	< 285
Residue after Evaporation	≤ 3.0 ppm	0.4 ppm
Substances Darkened by H ₂ SO ₄	Passes Test	Passes Test
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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