Toluene HPLC

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





Material No.: 9351-03 Batch No.: 0000182640 Manufactured Date: 2017/09/25 Expiration Date: 2018/09/24

Certificate of Analysis

Test	Specification	Result
Assay (by GC, corrected for water)	>= 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	0.03
Ultraviolet Absorbance (1.00-cm cell vs. water) - 288 nm	<= 0.40	0.15
Ultraviolet Absorbance (1.00-cm cell vs. water) - UV Cut-off, nm	<= 285	284
Residue after Evaporation	<= 3.0 ppm	1.0
Substances Darkened by H ₂ SO ₄	Passes Test	PT
Water (by KF, coulometric)	<= 0.02 %	0.01

For Laboratory, Research or Manufacturing Use

Country of Origin: US



Phillipsburg, NJ 9001:2008, 14001:2004, FSSC 22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008
Mumbai, India, 9001:2008

Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600 Avantor Performance Materials, LLC.