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





Material No.: 9351-33 Batch No.: 0000056546

Manufactured Date: 2013/09/26 Expiration Date: 2014/09/25

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	0.09
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	284
Residue after Evaporation	<= 3.0 ppm	1.0
Substances Darkened by H2SO4	Passes Test	PT
Nater (by KF, coulometric)	<= 0.02 %	< 0.01

For Laboratory, Research or Manufacturing Use

Country of Origin: US



Phillipsburg, NJ 9001:2008, 14001:2004
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 17025:2005
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008, 17025:2005
Panoli, India 9001:2008

Richard M Siberski Vice President Global Quality