



**ChemPure* Brand
Chemicals**

...Pure Quality

CERTIFICATE OF ANALYSIS

Product:	Toluene	HPLC Grade
CAT.NO.	CP-C4954	
MF:	C ₆ H ₅ CH ₃	
FW:	92.14	
LOT:	E0613	
Mfg Date:	May 6, 2013	
Use By:	May 5, 2018	

TEST	SPECIFICATIONS	RESULTS
Assay	min.99.7%	>99.7%
Water (H ₂ O)	0.03%	Conforms
Evaporation Residue	4 ppm	Conforms
Substances Darkened H ₂ SO ₄	T.P.T.	Passes Test
Sulfur Compounds(S)	max. 0.003%	Conforms
Boiling Range (including 101.6°C)	2°C	Conforms
Optical Absorbance		
400-350nm	0.01	Conforms
335nm	0.02	Conforms
310nm	0.05	Conforms
300nm	0.10	Conforms
293nm	0.20	Conforms
285nm	1.00	Conforms

Approved: V.Mekesa
QC Mgr.
5/6/2013
Revised 9/19/2016

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