ChemPure* Brand Chemicals

...Pure Quality

CERTIFICATE OF ANALYSIS

Product:	Toluene	HPLC-UV Grade
CAT.NO.	CP-C4954	
MF:	$C_6H_5CH_3$	
FW:	92.14	
LOT:	C18F07BLK	
Mfg Date:	June 7, 2018	CAS #: 108-88-3
Use By:	June 7, 2022	Boiling Point: 110°C)

TEST	SPECIFICATIONS	RESULTS
Assay	min.99.7%	>99.7%
Water (H_2O)	0.03%	Conforms
Evaporation Residue	4 ppm	Conforms
Substances Darkened H_2SO_4	T.P.T.	Passes Test
Sulfur Compounds(S)	max. 0.003%	Conforms
Color (APHA)	< 10	Conforms
Refractive Index	T.P.T.	Conforms
Benzene	0.04%	< 1ppm
C8 Aromatics	Per Lot	
Non-Aromatics	Per Lot	
400-350nm	0.01	Conforms
335nm	0.02	Conforms
310nm	0.05	Conforms
300nm	0.10	Conforms
293nm	0.20	Conforms
288nm	0.50	Conforms
286nm	1.00	Conforms

Approved: V.Mekesa
QC Mgr.
5/6/2018

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