



### SPECIFICATION SHEET

**Product Name** : Toluene, For gas chromatography ECD and FID  
**Product Number** : 973.014  
**Brand** : ISOLAB  
**CAS Number** : 108-88-3  
**Formula** : C<sub>7</sub>H<sub>8</sub>  
**Formula Weight** : 92.14 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Clear colorless liquid	
Assay (GC)	≥ 99.8 %	%
Water	≤ 0.02 %	%
Non volatile matter	≤ 0.0005 %	%
Color	≤ 10 HU	HU
GC/ECD(retention range 1,2,4-trichlorobenzene to decachlorobiphenyl individual signals (lindane standard))	≤ 3 pg/ml	pg/ml
GC/FID (retention range n-undecane - n-tetracontane individual signals (n-tetradecane standard))	≤ 3 ng/ml	ng/ml

Quality Management  
Isolab Laborgerate GmbH

