

Toluene, GC-MS

C ₆ H ₅ CH ₃	FW. 92.14	Density 1 L = 0.870 Kg.
CAS-No.	108-88-3	Melting Point - 95 °C
Code	GM1347	Boiling Point 110.6 °C

Specifications

Assay (by GC.)	99.80% min.
Appearance	Clear and colorless liquid
Identity (IR)	Passes test
Color (APHA)	10 max.
Water (by Coulometry)	0.02% max.
Acidity (mEq./g.)	0.0002 max.
Alkalinity (mEq./g.)	0.0004 max.
Residue on Evaporation	0.0003% max.
Sulfur Compounds (S)	0.003% max.
Substances darkened by sulfuric acid	Passes test
GC-MSD (as n-Tetradecane standard) Single impurity peak, (retention range n-undecane to n-tetracontane)	3 ng/ml max.