

Specifications for Toluene

Parameter	Value
Molecular Formula	C ₇ H ₈
Mol Wt	92.13
CAS #	[108-88-3]
Description	Clear colourless liquid free from suspended matter
Assay (%)	99.9 min
Distillation range in deg cel	110.6 ± 1
Sp gravity @ 27/27 deg cel	0.859 -0.863
Benzene (%)	0.1 max
Sulphur in ppm	1 max
ROI in mg/1000ml	5 max

Uses

Industry	Application
Process and Manufacturing	general purpose solvent in chemical industries especially in pharma
Colourants	key raw material in manufacture of ONT, MNT and PNT
Coatings	key solvent in automotive paints used by OEM's
Petroleum	As gasoline additive
Phytochemicals	in extraction of various phytochemicals from plants