

Product name:

Toluene**Synonyms:** Methyl benzene, Phenyl methane, Anisen**CAS number:** 108-88-3

<i>General information:</i>		
	Chemical formula: C ₇ H ₈	Molar Mass: 92.14 g/mol
	Appearance: Colorless liquid	Density: 0.867 g/cm ³ (20 °C)
	Solub. in water: 0.52 g/l (20 °C)	Melting point: -95 °C
	Boiling point: 110.6 °C	Flash point: 4 °C
	Storage temp.: below +15 °C	Cautions: Highly flammable, harmful
	R: 11-20	S: 16-25-29-33
	HS-No.: 2902 30 00	EC-Index-No.: 601-021-00-3

Hazard Symbol



Safety Information

Grade

Laboratory

Specification:				
	Assay	≥	99	%
	Identification A (IR)		Conforms	
	Identification B (GC)		Conforms	
	Refractive index (@ 25°C)	~	1.497	
	Density @ 20°C	~	0.867	g/cm ³
	Acidity	≤	0.0005	meq/g
	Limit of nonvolatile residue	≤	5.0	mg
	Readily carbonizable substances		Conforms	
	Water	≤	0.1	%

Ordering code	1 L	2.5 L	5 L	10 L	20 L
P.E.			220.05.05000.02	220.05.10000.02	220.05.20000.02
Glass	220.05.01000.01	220.05.02500.01			