

Product Name**Toluene****Grade: Laboratory****Synonyms**

Methyl benzene, Phenyl methane, Anisen

CAS Number

108-88-3

General Information

Chemical formula:	C ₇ H ₈	Molar Mass:	92.14 g/mol
Appearance:	Colorless liquid	Density:	0.87 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**Specification**

Assay	≥	99	%
Identification A (IR)		Conforms	
Identification B (GC)		Conforms	
Colour & Description		Conforms	
Density @ 20 °C	~	0.867	g/cm ³
Acidity	≤	20	ppm
Readily carbonizable substances		Conforms	
Water	≤	0.05	%

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	220.05.05000.02	220.05.10000.02	220.05.20000.02
Glass	220.05.01000.01	220.05.02500.01	–	–	–