

Product Name**Toluene****Grade: ACS****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	≥	99.5	%
Color	≤	10	APHA
Residue after evaporation	≤	0.001	%
Substances darkened by sulfuric acid		Conforms	
Sulfur compounds (as S)	≤	0.003	%
Water (H ₂ O)	≤	0.03	%

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	–	–	–
Glass	220.16.01000.01	220.16.02500.01	–	–	–