

TECHNICAL DATA SHEET

Toluene | CAS 108-88-3

1. Product Identification

Product Name	Toluene
CAS Number	108-88-3
Synonyms	Methylbenzene, Phenylmethane, Toluol
Category	Solvent
Available Grades	Technical/99%/LR/AR
HSN Code	2902.30
UN Number	UN1294

2. Physical & Chemical Properties

Molecular Formula	C ₇ H ₈
Molecular Weight	92.14
Appearance	Colourless mobile liquid
Density	867 kg/m ³
Boiling Point	110.6°C
Melting Point	-93°C
Flash Point	4°C
Solubility	Immiscible with water

3. Applications

• Paint & varnish solvent • Rubber cement • Adhesives • Dye manufacturing • Pharmaceutical synthesis • Ink formulations • TNT production

4. Industries Served

Paints & Coatings, Rubber, Adhesives, Pharmaceutical, Chemical

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.