Email : sales@scilabexport.com
Phone: +91-7082934803

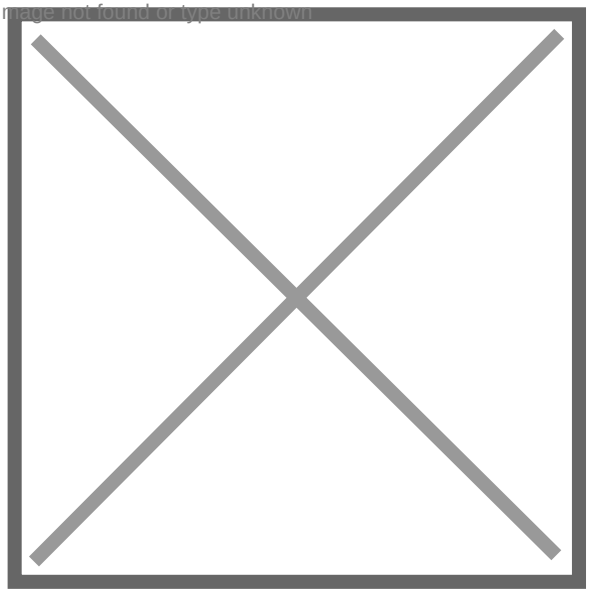
Product Name :

Toluene

Product Code :

SCI-757/332

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Science Lab

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Description :

Toluene (Product Code: SCI-757/332) is an aromatic hydrocarbon solvent (methylbenzene) used for organic chemistry, chromatography and solubility work in college and higher-secondary laboratories. It is listed as analytical reagent grade in a 100 ml pack, supplied with an MSDS, and gives students a clear example of a non-polar liquid that floats on water. Toluene is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for chemistry lab equipment buyers in India who want reagents and apparatus from one source.

Specifications

Parameter	Detail
Chemical	Toluene (methylbenzene)
Grade	Analytical reagent
Capacity	100 ml
Safety sheet	Supplied with MSDS
Shelf life	Shelf life depends on the chemical, its grade and storage conditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-757/332
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Toluene Used For?

Toluene dissolves many organic compounds, resins and polymers, so teachers use it as a reaction and recrystallisation solvent and as a component of mobile phases for thin-layer chromatography. It is also a convenient liquid for comparing densities and polarities: poured onto water it forms a clear upper layer, the opposite of chlorinated solvents that sink.

As a teacher demonstration, a few drops burned in a porcelain dish inside a fume cupboard give the smoky, sooty flame typical of aromatic compounds, a useful contrast with alcohols. Toluene is highly flammable and its vapour is harmful, so keep it well away from flames and hot plates, measure only what the experiment needs, and work with gloves, goggles and good ventilation.

Supplier

ScienceLab is the trading name of Jain Scientific Equipments Private Limited in Ambala, Haryana, which sources and supplies organic solvents such as Toluene to schools, colleges, testing laboratories and dealers. For vendor registration, the supplying company is Jain Scientific Equipments Private Limited (CIN U29309HR2020PTC087597, GSTIN 06AAECJ8618A1ZT). Further details are on the ScienceLab company profile.

Related Laboratory Equipment

Apparatus and chemicals often ordered with toluene for organic practicals:

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