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

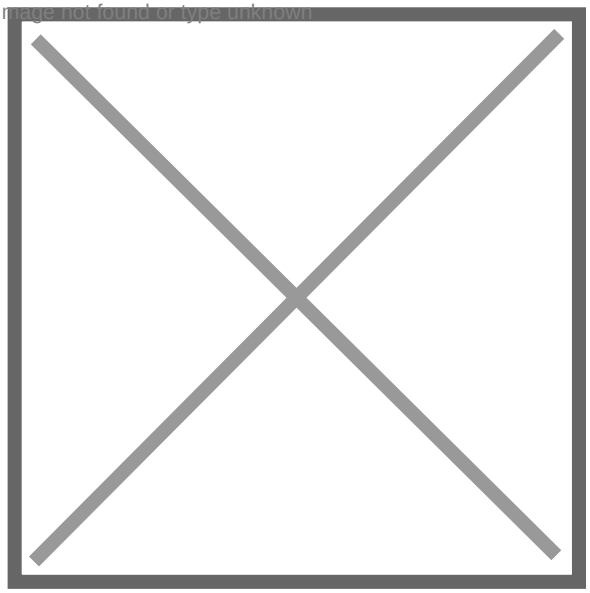
Product Name :

Xylene

Product Code :

SCI-613/267

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Science Lab

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Description :

Xylene (Product Code: SCI-613/267) is an analytical reagent grade aromatic solvent used toclear tissue, remove paraffin wax from sections and dissolve mounting media in histology,pathology and chemistry laboratories. It comes in a 250 ml bottle supplied with an MSDS, apractical size for a teaching lab's slide-preparation bench. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a laboratory chemicals supplier in India.

Specifications

Parameter	Detail
Chemical	Xylene
Grade	Analytical reagent
Pack size	250 ml
Documentation	Supplied with MSDS (material safety data sheet)
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-613/267
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Xylene Used For?

In histology and pathology teaching, xylene is the clearing agent that follows the graded alcohol series: it displaces ethanol from dehydrated tissue so that molten paraffin wax can infiltrate it. After sectioning, slides pass through xylene again to dissolve the wax before staining, and a final xylene bath prepares stained sections for a resin-based mountant and cover slip.

Chemistry departments use xylene as a non-polar solvent in extraction and solubility practicals, and microscope users apply a trace on lens tissue to lift dried immersion oil after checking the objective maker's cleaning advice. Xylene is flammable and its vapour is harmful, so dispense it in a fume cupboard, keep the bottle capped away from flames and follow the MSDS for disposal.

Supplier

Xylene is a sourced laboratory chemical: Jain Scientific Equipments Private Limited, which trades as ScienceLab, supplies it with its MSDS to schools, colleges, teaching laboratories and dealers alongside the rest of its chemistry range. Because xylene is a flammable liquid, tell us the delivery address early so that we can advise on packing and transport within India and to international markets. Learn more about the company on the ScienceLab company profile.

Related Laboratory Equipment

Items used alongside xylene in slide preparation and solvent work: