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

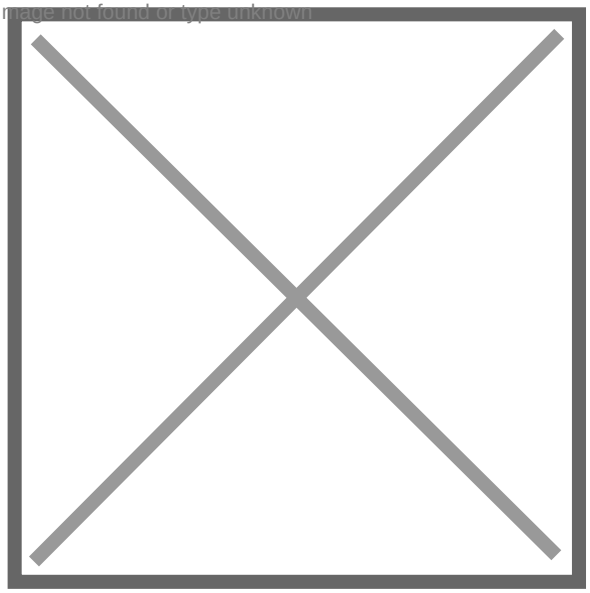
Product Name :

Cyclohexane

Product Code :

SCI-477/203

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Science Lab

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Description :

Cyclohexane (Product Code: SCI-477/203) is an analytical reagent grade cycloalkane solvent used to dissolve non-polar substances and to show how saturated hydrocarbons behave inschool and college chemistry laboratories. Chemistry teachers and lab technicians order it as a100 ml pack that comes with its MSDS. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a laboratory chemicals supplier in India for teaching and research labs.

Specifications

Parameter	Detail
Grade	Analytical reagent
Pack size	100 ml
Safety documentation	MSDS supplied with the product
Shelf life	Shelf life depends on the chemical, its grade and storageconditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-477/203
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Cyclohexane Used For?

In teaching labs, cyclohexane is the standard example of a saturated ring hydrocarbon. Shaken with bromine water away from strong light, it leaves the orange colour in place (the bromine simply moves into the upper organic layer), while an alkene decolourises it quickly, so students see the difference between saturated and unsaturated compounds side by side. Its puckered six-membered ring is also a favourite for conformation lessons with molecular models.

As a solvent, cyclohexane dissolves oils, fats, waxes and iodine and floats on water, which makes it handy for simple extractions and for recrystallising non-polar solids. It is highly flammable and its vapour spreads easily, so measure it out in a chemical fume cupboard away from burners, keep the bottle capped between uses and follow the handling advice in the MSDS.

Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab, supplies Cyclohexane together with the glassware and safety items that solvent practicals call for, so a chemistry store can be restocked through a single enquiry. The company is based in Ambala, Haryana, and serves schools, colleges, research laboratories and dealers across India and international markets. Company background is on the ScienceLab profile page.

Related Laboratory Equipment

These items are commonly used alongside Cyclohexane in the same practical or storage routine:

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