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

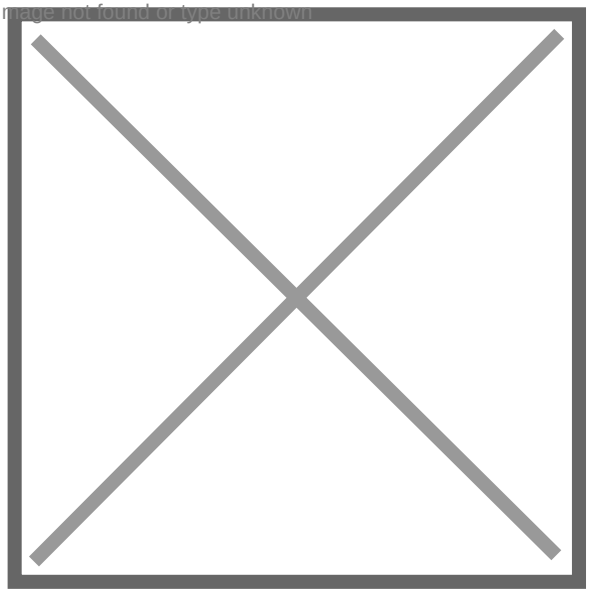
Product Name :

Dietary Ether

Product Code :

SCI-497/213

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Description :

Dietary Ether (Product Code: SCI-497/213) is an analytical reagent grade ether solvent, normally ordered by laboratories as diethyl ether, used for solvent extraction and organic preparations in college and research chemistry laboratories. It is packed as 250 ml with its MSDS, a practicalsize for teaching labs that keep only small volumes of this very volatile liquid. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, alongside other chemistry lab equipment in India.

Specifications

Parameter	Detail
Grade	Analytical reagent
Chemical	Ether solvent (confirm diethyl ether when ordering)
Pack size	250 ml
MSDS	Supplied with the pack
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-497/213
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Dietary Ether Used For?

Diethyl ether is the traditional solvent for drawing organic compounds out of water in a separating funnel: it floats as the upper layer, dissolves a wide range of organic substances and evaporates easily afterwards, leaving the product behind. College courses also use it to extract fats and oils from food or seed samples, to wash crystals and as the dry solvent for Grignard reactions.

It is extremely flammable and its heavy vapour can travel along a bench to a distant flame, so work in a fume cupboard with every burner in the school or college lab turned off, and evaporate it on a warm water bath rather than over direct heat. Opened bottles can build up explosive peroxides with age, so date the bottle when first opened and keep it tightly closed, cool and away from light. Ask your safety officer how to dispose of old stock rather than keeping it indefinitely.

Supplier

Jain Scientific Equipments Private Limited trades as ScienceLab and supplies Dietary Ether to teaching and research laboratories that carry out extractions, together with separating funnels, water baths and ventilation equipment. The company is located in Ambala, Haryana, and dispatches to buyers in India and international markets. Read about the company on the ScienceLab profile page.

Related Laboratory Equipment

Ether

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