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

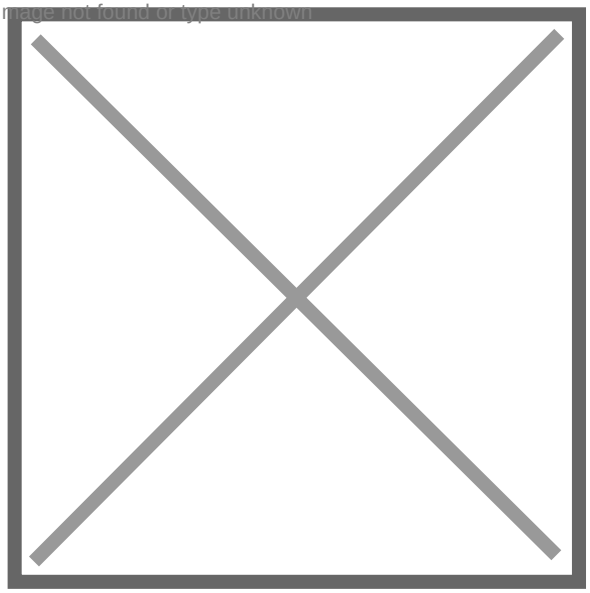
Product Name :

Propantriol 1,2,3, (Glycerin)

Product Code :

SCI-688/302

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Science Lab

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Description :

Propantriol 1,2,3, (Glycerin) (Product Code: SCI-688/302) is analytical reagent grade glycerol—propane-1,2,3-triol — used to study the properties of polyhydric alcohols and to carry out functional-group tests in school and college chemistry labs. It is packed as 250 ml and supplied with an MSDS. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a laboratory chemicals supplier in India.

Specifications

Parameter	Detail
Chemical name	Propane-1,2,3-triol (glycerol, glycerin)
Grade	Analytical reagent
Pack size	250 ml
Documentation	MSDS supplied
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-688/302
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Glycerin Used For?

With three hydroxyl groups on a three-carbon chain, glycerol is the standard example of a polyhydric alcohol. Students compare it with ethanol for solubility in water, viscosity and boiling behaviour, and use the freshly prepared copper(II) hydroxide test, in which glycerol dissolves the blue precipitate to give a deep blue solution typical of neighbouring hydroxyl groups.

Glycerol also features in lessons on fats and soaps, since it is released when oils are saponified with alkali. It absorbs moisture from the air, so keep the bottle tightly closed, wipe drips from the neck to stop the cap sticking, and measure it by mass or with a wide-tipped pipette because it flows slowly.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, sources Propantriol 1,2,3, (Glycerin) for teaching and testing laboratories and ships it with its MSDS. Reagents, glassware and apparatus can be combined on one quotation for schools, colleges, dealers and importers in India and international markets.

About the company: ScienceLab profile.

Related Laboratory Equipment

Reagents and ware used in the same alcohol and polyol practicals: