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

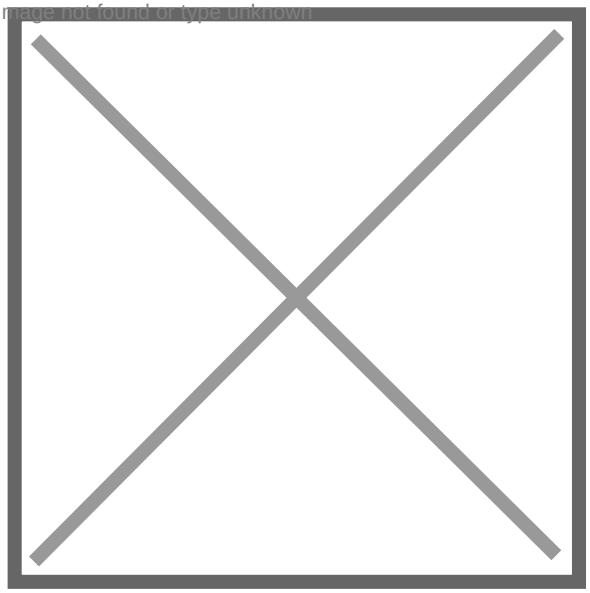
Product Name :

Propantriol 1,2,3 (Glycerin)

Product Code :

SCI-558/164

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Description :

Propantriol 1,2,3 (Glycerin) (Product Code: SCI-558/164) is analytical reagent grade glycerin (propane-1,2,3-triol), a thick, clear liquid used for viscosity experiments, temporary slide mounting and general reagent work in physics, biology and chemistry labs. It is packed in a 250 ml pack with an MSDS. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, together with the apparatus it is used with.

Specifications

Parameter	Detail
Grade	Analytical reagent
Capacity	250 ml
Safety data	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-558/164
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Glycerin Used For?

Physics classes fill a tall measuring cylinder with glycerin and time a small steel ball as it falls through the liquid; once the ball reaches terminal velocity, the timing gives the viscosity through Stokes' law. Because glycerin's refractive index is close to that of ordinary glass, a glass rod dipped into it seems to vanish, a quick way to show why refraction needs a difference in refractive index.

Biology students use a drop of glycerin to mount temporary preparations that would otherwise dry out under the cover slip, and technicians wipe a thin film on glass tubing before easing it into a rubber stopper. Glycerin draws moisture from the air, so keep the pack closed, and store it apart from strong oxidisers such as potassium permanganate, with which it can ignite.

Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab, sources Propantriol 1,2,3 (Glycerin) and supplies it with its MSDS as part of a lab chemicals range that sits alongside the apparatus used with it. Physics, biology and chemistry departments, as well as dealers and importers in India and international markets, can request everything on a single enquiry. Company details: ScienceLab profile.

Related Laboratory Equipment

Items used with glycerin in viscosity and general laboratory work:

- Propantriol 1,2,3 (Glycerin) (SCI-688/302) — a second listing of this reagent, also in a 250