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

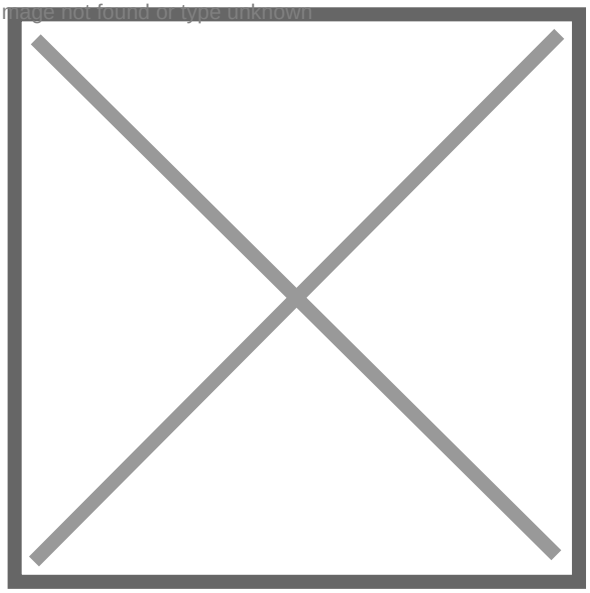
Product Name :

Propane-2-ol

Product Code :

SCL-939/212

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Description :

Propane-2-ol (Product Code: SCL-939/212), better known as isopropyl alcohol or propan-2-ol, is the simplest secondary alcohol, used as a solvent and as a test compound in school, college and biotechnology laboratories. Each 250 ml bottle is analytical reagent grade and is supplied with an MSDS for alcohol-test practicals, lens cleaning and DNA precipitation. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a chemistry consumables supplier in India.

Specifications

Parameter	Detail
Product	Propane-2-ol (isopropyl alcohol)
Capacity	250 ml
Grade	Analytical reagent
Safety sheet	Supplied with MSDS
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	SCL-939/212
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Propane-2-ol Used For?

Propan-2-ol is the standard example of a secondary alcohol in practicals that distinguish primary, secondary and tertiary alcohols. With the Lucas test it turns cloudy after a short delay, placed between methanol, which shows no quick change, and tertiary butyl alcohol, which clouds almost at once. It also gives a positive iodoform test, producing a yellow precipitate with iodine in alkali, and on oxidation it forms acetone, a useful link between the alcohol and ketone chapters. In biology and biotechnology labs, cold isopropyl alcohol is used to precipitate DNA in simple extraction experiments.

It evaporates quickly and leaves little residue, so a lint-free tissue moistened with it is handy for cleaning microscope lenses, pH electrodes and glass slides. The liquid and its vapour are highly flammable: keep the bottle capped, work away from burners, and use only small amounts on open benches. A 250 ml bottle is a practical size for a class set of alcohol tests within a well-planned set of chemistry lab equipment in India.

Supplier

Propane-2-ol is supplied by **Jain Scientific Equipments Private Limited**, the Ambala, Haryana company that trades as ScienceLab. It sources solvents and reagents such as this so that a chemistry or biotechnology laboratory can order its alcohols, test reagents and glassware together, with delivery in India and international markets. Find out more on the company profile page

Rela