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

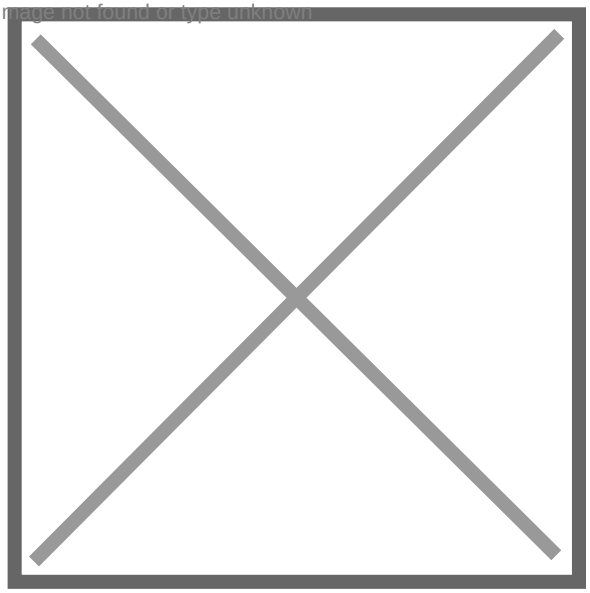
Product Name :

Ethanol (ethyl alcohol)

Product Code :

SCI-919/125

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Description :

Ethanol (ethyl alcohol) (Product Code: SCI-919/125) is an analytical reagent grade organic solvent used for dissolving indicators, extracting plant pigments and running esterification and combustion experiments in school, college and research laboratories. It comes in a 500 ml bottle with an MSDS, and its reagent grade makes it the right choice where purity matters, unlike denatured burning alcohol. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, which serves chemistry and biology labs as a lab chemicals supplier in India.

Specifications

Parameter	Detail
Grade	Analytical reagent
Capacity	500 ml
Safety documentation	MSDS supplied
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-919/125
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Ethanol Used For?

In biology practicals, ethanol removes the chlorophyll from a leaf that has first been boiled in water, so that iodine solution can then show where starch was made during photosynthesis. Chemistry classes use it to dissolve indicators such as phenolphthalein, as the alcohol in the esterification practical with ethanoic acid, and in small combustion tests showing that alcohols burn with a clean blue flame.

Ethanol is highly flammable and its vapour can travel to a flame, so warm it only in a hot water bath with every burner turned off, never directly over heat. Keep the bottle tightly closed to limit evaporation, store it in a flammables cabinet away from oxidising acids, and pour small working volumes rather than carrying the stock bottle to the bench.

Supplier

ScienceLab, as Jain Scientific Equipments Private Limited is known in trade, supplies reagent-grade solvents such as Ethanol (ethyl alcohol) together with laboratory glassware and apparatus. Schools, colleges, research labs, dealers and importers in India and international markets can include the ethanol in a wider chemicals order. Visit the company profile to learn more.

Related Laboratory Equipment

Reagents and apparatus used with ethanol in chemistry and biology practicals:

- Denatured Ethanol (Alcohol for burning) — fuel alcohol for lamps rather than reagent work.