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

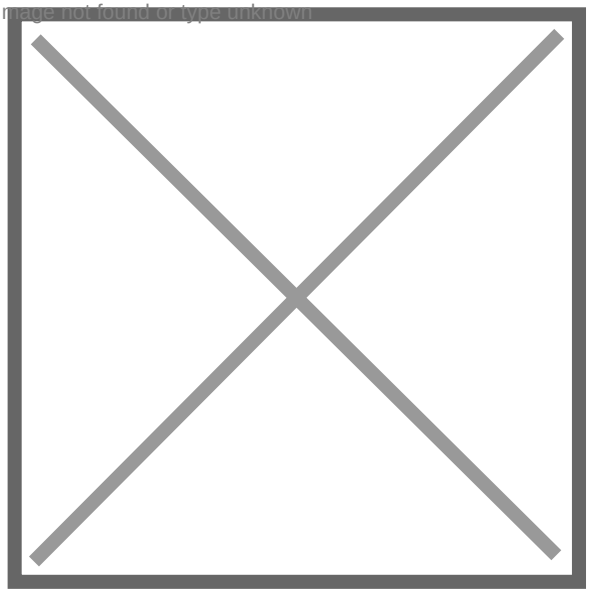
Product Name :

Ethanoic Acid (Acetic Acid)

Product Code :

SCL350/075

Image not found or type unknown



Science Lab

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

Description :

Ethanoic Acid (Acetic Acid) (Product Code: SCL350/075) is an analytical reagent grade organic acid used for weak-acid titrations, ester preparation and pH comparisons in school and college chemistry laboratories. Supplied in a 100 ml bottle with an MSDS, it gives teachers a small, manageable quantity that pairs naturally with a chemistry titration kit in school labs. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a laboratory chemicals supplier in India.

Specifications

Parameter	Detail
Chemical	Ethanoic acid (acetic acid)
Grade	Analytical reagent
Pack size	100 ml
Documentation	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	SCL350/075
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Ethanoic Acid Used For?

Ethanoic acid is the standard example of a weak acid. Students titrate it against sodium hydroxide with phenolphthalein indicator, compare its pH and its reaction with magnesium or carbonates against a strong acid of equal concentration, and warm it with ethanol and a few drops of concentrated sulfuric acid to make a fruity-smelling ester.

Work in a well-ventilated area, because the vapour is pungent and the concentrated acid irritates skin and eyes. Wear goggles and gloves, always add acid to water when diluting, and keep the bottle tightly capped and away from oxidising agents.

Supplier

ScienceLab, the trading name of Jain Scientific Equipments Private Limited, supplies Ethanoic Acid (Acetic Acid) from Ambala, Haryana. The company sources reagents such as this for schools, colleges and institutions and can bring chemicals, glassware and titration apparatus onto one quotation. See the ScienceLab company profile for more about the company.

Related Laboratory Equipment

Weak-acid titrations and ester practicals call for these companion items:

- Glacial Ethanoic Acid (Acetic Acid) — the glacial form, listed separately.