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

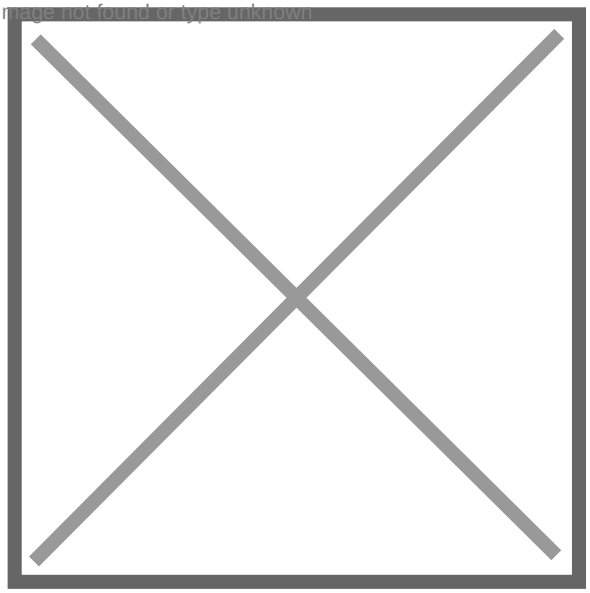
Product Name :

Methane Acid

Product Code :

SCI-445/187

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Description :

Methane Acid (Product Code: SCI-445/187) is methanoic acid, commonly called formic acid, the simplest carboxylic acid, supplied as an analytical reagent for organic chemistry practicals in school and college laboratories. It comes in a 250 ml pack with an MSDS, for teachers comparing the properties of carboxylic acids. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a lab chemicals supplier in India serving teaching and testing laboratories.

Specifications

Parameter	Detail
Chemical	Methanoic acid (formic acid)
Grade	Analytical reagent
Pack capacity	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-445/187
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Methanoic (Formic) Acid Used For?

Methanoic acid behaves both as an acid and as a reducing agent, which sets it apart from the other carboxylic acids. Students see it fizz with sodium carbonate like any acid, yet it also forms a silver mirror with Tollens' reagent and decolourises acidified potassium permanganate — tests that ethanoic acid does not pass. It is therefore the standard example for showing how a hydrogen atom attached directly to the carboxyl group gives the simplest member of the series its extra reactions.

Methanoic acid is corrosive and has a sharp, penetrating smell, so dispense it in a fume cupboard wearing gloves and goggles. Pressure can build up in a tightly sealed bottle over time, so open the cap slowly and store the acid in a cool, ventilated acid store. The MSDS supplied gives the full precautions.

Supplier

Jain Scientific Equipments Private Limited, operating under the ScienceLab name, supplies methanoic acid for organic chemistry teaching and can include the silver nitrate, glassware and safety items for the same practicals on one quotation. Laboratory staff deal with one supplier for reagents and apparatus, which keeps ordering and record-keeping simple. Institutions, dealers and importers in India and international markets are supplied. Find out more on the company profile.

Rela

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