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

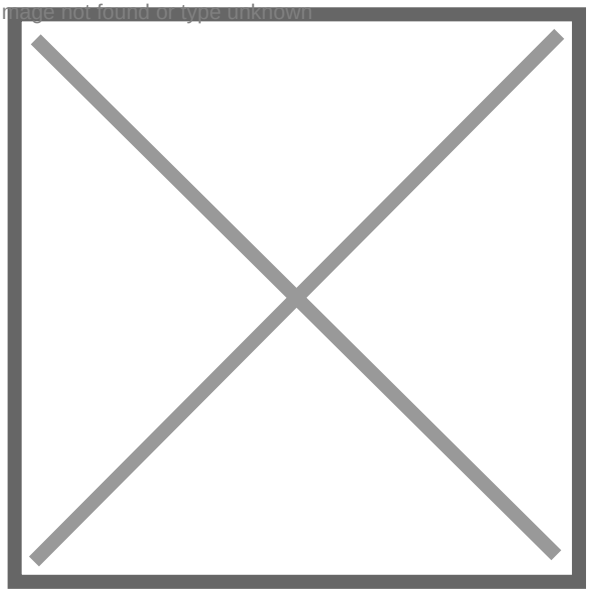
Product Name :

Ethanedic Acid

Product Code :

SCI-439/184

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Description :

Ethanedic Acid (Product Code: SCI-439/184) is ethanedioic acid, better known as oxalic acid, an analytical reagent used as a primary standard in redox and acid–base titrations in school and college chemistry laboratories. It is supplied in a 200 g pack with an MSDS, a practical size for volumetric analysis courses. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a lab chemicals supplier in India for teaching laboratories.

Specifications

Parameter	Detail
Chemical	Ethanedioic acid (oxalic acid)
Grade	Analytical reagent
Pack size	200 g
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-439/184
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Ethanedioic (Oxalic) Acid Used For?

Oxalic acid is a staple of volumetric analysis. Its crystals can be weighed accurately to make a standard solution, which is then titrated against potassium permanganate in warm, dilute sulfuric acid — the permanganate acts as its own indicator, leaving a faint permanent pink at the end point — or against sodium hydroxide with phenolphthalein. These titrations appear in most senior school and college practical syllabuses.

Oxalic acid is harmful if swallowed and irritates the skin and eyes, so students should wear gloves and eye protection, weigh it without spreading dust and wash their hands after use. Keep it in a closed container in the chemical store, well away from food areas, and consult the MSDS supplied before the first practical.

Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab, supplies oxalic acid alongside the burettes, pipettes and indicators used in titration practicals, so a laboratory can source its whole volumetric set-up through one enquiry. For vendor registration, the supplying company is Jain Scientific Equipments Private Limited (CIN U29309HR2020PTC087597, GSTIN 06AAECJ8618A1ZT). Supply covers institutions, dealers and importers in India and international markets. Details are on the company profile.

Related Laboratory Equipment

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