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

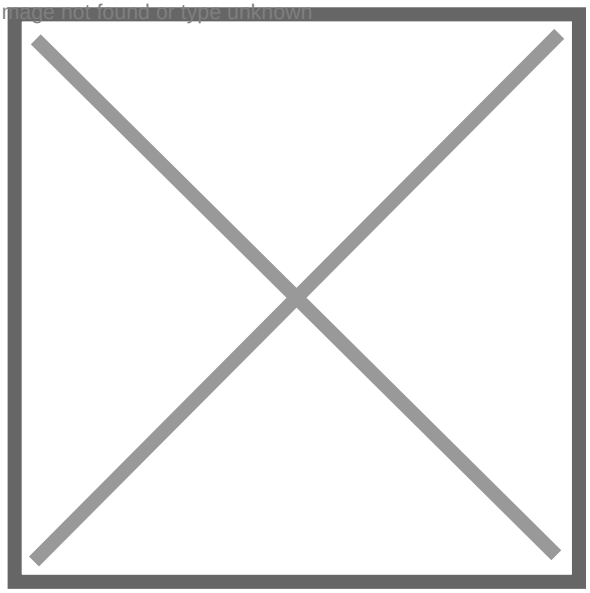
Product Name :

Ascorbic Acid

Product Code :

SCL348/074

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Description :

Ascorbic Acid (Product Code: SCL348/074) is an analytical reagent grade chemical, better known as vitamin C, used for vitamin C tests, redox titrations and antioxidant demonstrations in school and college laboratories. It comes in a 100 g pack and is supplied with an MSDS, so teachers have handling and storage information from the start. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a lab chemicals supplier for schools and colleges.

Specifications

Parameter	Detail
Chemical	Ascorbic acid (vitamin C)
Grade	Analytical reagent
Pack size	100 g
Documentation	Supplied with MSDS (material safety data sheet)
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	SCL348/074
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Ascorbic Acid Used For in the Lab?

A classic school practical is the vitamin C test: ascorbic acid decolourises DCPIP or iodine solution, and students compare how much fruit juice is needed to produce the same change as a standard solution. Because it is a reducing agent, ascorbic acid also appears in iodine redox titrations with starch indicator and in demonstrations of how antioxidants slow the browning of cut fruit.

Weigh portions with a clean, dry spatula, make solutions up on the day of use because vitamin C oxidises in air and light, and keep the container tightly closed in a cool, dry, dark place. Schools buying from a chemistry consumables supplier in India often order it with iodine solution and starch for the same practical.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, supplies Ascorbic Acid from Ambala, Haryana, sourcing laboratory chemicals for schools, colleges and institutions alongside the apparatus they are used with. For vendor registration, the supplying company is Jain Scientific Equipments Private Limited (CIN U29309HR2020PTC087597, GSTIN 06AAECJ8618A1ZT). Company background is on the ScienceLab company profile.

Related Laboratory Equipment

A vita