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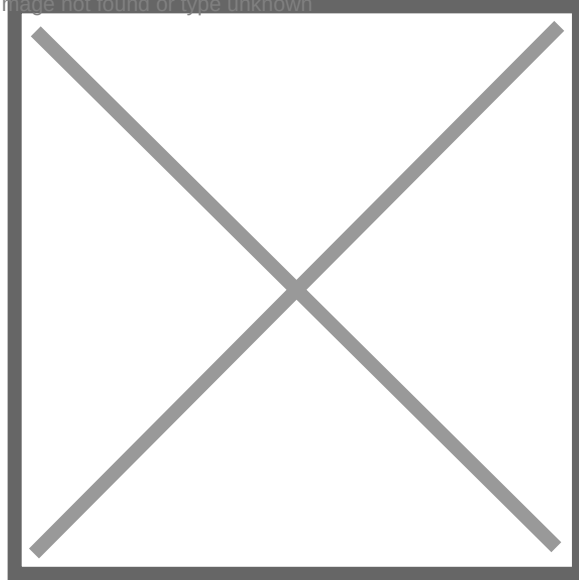
Product Name :

Acetic Acid Glacial (1 %)

Product Code :

"SCL358/079"

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Website: <https://www.scilabexport.com>, **Email:** sales@scilabexport.com

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Description :

Acetic Acid Glacial (1 %) (Product Code: SCL358/079) is an analytical-reagent acetic acid in a 500 ml pack, used to fix and stain cells in biology practicals such as the onion root-tip mitosis squash. Teachers and lab assistants rely on it as the acid base of acetocarmine-type stains, and it comes with an MSDS for safe handling. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for any staining kit in a biology lab.

Specifications

Parameter	Detail
Product (as listed)	Acetic Acid Glacial (1 %)
Pack size	500 ml
Grade (as listed)	Analytical reagent
Documentation	Supplied with MSDS
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	SCL358/079
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Acetic Acid Glacial Used For?

In cell biology practicals, acetic acid is a component of acetic-alcohol fixatives that preserve onion or garlic root tips so the stages of cell division can be seen, and it is the acid base of acetocarmine and aceto-orcein stains that colour the chromosomes. After fixing and a brief acid treatment, the softened tip is stained, squashed under a coverslip and examined under the microscope. Chemistry and general science classes also use acetic acid to show how a weak acid behaves with indicators, carbonates and metals.

Read the MSDS before use, wear goggles and gloves, and handle the acid in a well-ventilated area. When preparing any dilution, add acid to water rather than the reverse, and label the new bottle with its contents and date. Keep the container tightly closed, away from heat, flames and oxidising chemicals.

What to Specify When Ordering

- The concentration you need — glacial (undiluted) acid or a 1 % solution — since the listed name carries both terms.
- The number of 500 ml packs required.
- The delivery destination, as chemical shipments follow the transport rules of the country they are sent to.

Supplier

Jain Scientific Equipments Private Limited trades as ScienceLab from Ambala, Haryana and supplies to schools, colleges and laboratories. **Website:** <https://www.scilabexport.com>, **Email:** sales@scilabexport.com
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