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

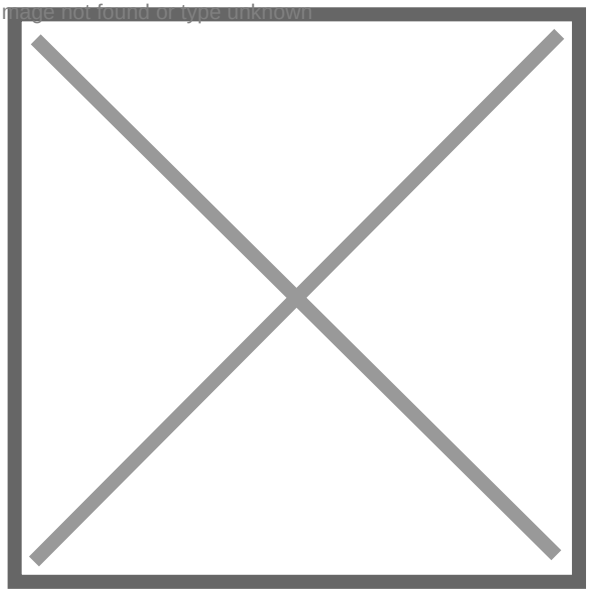
Product Name :

Potassium and Sodium Tartrates 100 ml

Product Code :

SCI-745/327

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Science Lab

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Description :

Potassium and Sodium Tartrates 100 ml (Product Code: SCI-745/327) is an analytical reagent tartrate chemical used to prepare copper-tartrate test reagents in school and college chemistry and biology laboratories. Teachers and lab assistants order it in a 100 ml pack, and every supply comes with a Material Safety Data Sheet (MSDS). It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a laboratory chemicals supplier in India, for institutions that need one lab chemicals supplier for reagents and glassware.

Specifications

Parameter	Detail
Chemical	Potassium and sodium tartrates
Grade	Analytical reagent
Pack size	100 ml
Safety document	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	SCI-745/327
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Potassium Sodium Tartrate Used For?

Tartrate salts of potassium and sodium — best known as potassium sodium tartrate, or Rochelle salt — keep copper(II) ions dissolved in alkaline solution. That is why they appear in Fehling's solution B and in biuret reagent, the two reagents students use to test foods for reducing sugars (brick-red precipitate) and for proteins (violet colour). A single pack lets a teacher make up fresh reagent for a whole class of food tests.

Prepare reagents with clean glassware and distilled water, label each bottle with its contents and date, and keep the stock container tightly closed between uses. Read the MSDS before the practical and follow your school's chemical-handling rules; the tartrate is combined with copper sulfate and sodium hydroxide only at the point of use, as the method requires.

What to Specify When Ordering

- The number of 100 ml packs you need for the term or for each laboratory.
- Whether you also need the copper sulfate and sodium hydroxide that complete the test reagents.
- Whether printed MSDS copies should travel with the consignment.
- The expiry date of the batch offered in your quotation.

Supplier

Jain S
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