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

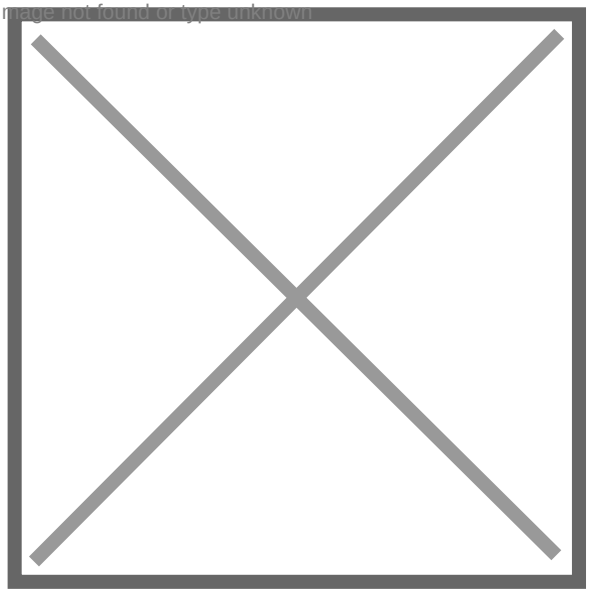
Product Name :

Phenolphthalein

Product Code :

SCI-412/127

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Description :

Phenolphthalein (Product Code: SCI-412/127) is an analytical reagent grade acid-base indicator used to mark the end point of titrations and to show whether a solution is alkaline in school, college and testing laboratories. It stays colourless in acidic and neutral solutions and turns pinkin alkaline ones, making it the core reagent of any acid base indicator kit; it is packed as a 250 ml quantity with an MSDS. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for titration benches in teaching and testing labs.

Specifications

Parameter	Detail
Grade	Analytical reagent
Capacity	250 ml
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-412/127
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Phenolphthalein Used For?

Phenolphthalein is the indicator of choice when a strong alkali such as sodium hydroxide is titrated against an acid: a few drops in the conical flask stay colourless until the final drop of alkali tips the solution to a permanent pale pink. It is especially suited to weak acid and strong base titrations, such as ethanoic acid against sodium hydroxide, where methyl orange would change colour too early. Teachers also use it in “invisible ink” demonstrations and to show that limewater and soap solutions are alkaline.

Add only two or three drops per titration, because the indicator is itself a weak acid and an excess can shift the end point slightly. Keep the bottle closed, away from strong light and alkalis, and file the MSDS with your chemical register so every user has the handling information.

Supplier

Phenolphthalein is sourced by Jain Scientific Equipments Private Limited, whose trading name is ScienceLab, and supplied with the other indicators, acids and alkalis used in titration work. Schools, colleges, dealers and importers in India and international markets can combine it with burettes and flasks in one order. Learn about the company on the ScienceLab profile.

Related Laboratory Equipment

Glassware and reagents for titrations using phenolphthalein:

- Phenolphthalein 250 ml — another catalogue listing of phenolphthalein