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

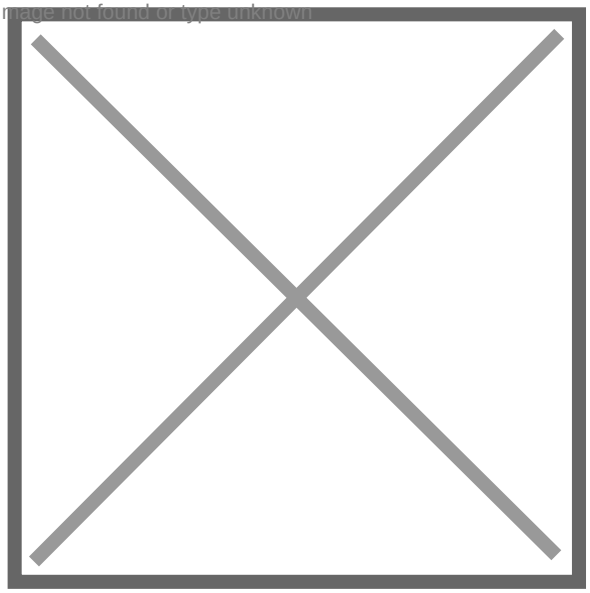
Product Name :

Sulphosalicylic Acid

Product Code :

SCL441/0129

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Description :

Sulphosalicylic Acid (Product Code: SCL441/0129) is an analytical reagent grade acid used to precipitate proteins, most often to check urine for protein (albumin) in physiology and paramedical practicals. Supplied as a 500 g pack with an MSDS, it lets teaching and clinical training labs make their own working solution, which turns a clear protein-containing sample cloudy. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a laboratory chemicals supplier in India that also supplies school laboratory equipment and reagents.

Specifications

Parameter	Detail
Chemical	Sulphosalicylic acid
Pack capacity	500 g
Grade	Analytical reagent
Safety data	MSDS supplied
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	SCL441/0129
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Sulphosalicylic Acid Used For?

Lab staff dissolve the acid in distilled water to make the working solution recommended in their practical manual. A clear urine sample is placed in a test tube, the solution is added, and the tube is held against a dark background: a white turbidity or precipitate indicates protein, and the degree of cloudiness gives a rough idea of how much is present. Because the reagent precipitates a broad range of proteins, it is a helpful cross-check alongside dipstick results and the biuret test in physiology and paramedical courses.

Cloudy urine should be filtered or centrifuged before testing, otherwise suspended material can be mistaken for a positive result; always test a portion of the untreated sample as a comparison. Wear eye protection when weighing the solid and preparing solutions, and label the working bottle with the date it was made. Teachers building a complete urine-analysis bench usually order this acid together with the sugar and bile-pigment reagents so each station has a full set.

Supplier

Sulphosalicylic Acid is supplied by **Jain Scientific Equipments Private Limited**, the company behind the **ScienceLab** brand in Ambala, Haryana, which sources laboratory reagents, glassware and teaching apparatus. Its customers include schools, colleges, hospital training labs and distributors in India and international markets. See our company profile for details.

Related Biology Lab Products

Other

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