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

Product Name :

Glass Rod

Product Code :

SLE/CL/24



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

Description :

Glass Rod (Product Code: SLE/CL/24) is a plain colourless glass stirring rod, approximately6mm thick and 200mm long, for mixing solutions, helping solids dissolve and guiding liquid whileit is poured. It is a basic commodity on the benches of clinic and hospital laboratories, andteaching laboratories in schools and colleges use the same rod for everyday preparation work. Itis made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, and is part of therange the company offers as a laboratory glassware supplier in India.

Specifications

Parameter	Detail
Material	Colourless glass
Diameter	Approximately 6mm
Length	Approximately 200mm
Intended use	Stirring
Suitable for	Laboratories in clinics and hospitals (basic commodity)

Typical Use

In a clinical laboratory the rod is picked up many times a day: stirring a staining solution before itis filtered, dissolving salts while a buffer is being made up, or mixing a diluted disinfectant in a beaker. Holding the rod against the lip of a beaker while pouring lets the liquid run down the glass instead of splashing, a simple technique taught in every chemistry practical. The rod can also carry a single drop of solution to indicator paper when a quick check of acidity is needed.

Because it is inert and easy to see through, a glass rod does not colour or react with most routine solutions, which is why it remains standard chemistry lab glassware in India alongside beakers and cylinders. Stir with a gentle circular motion rather than tapping the base of the vessel, never use the rod to lever or crush hard solids, and avoid moving it quickly between very hot and cold liquids. Rinse it immediately after use so dried residue does not carry over into the next preparation.

Manufacturer

This rod comes from Jain Scientific Equipments Private Limited, the company behind the ScienceLab name, which produces laboratory glassware, instruments and teaching apparatus in Ambala, Haryana, for hospitals, colleges and schools. Buyers can combine simple items like this with larger clinical and science laboratory orders. Details of the company and its facilities are on the ScienceLab company profile.

Related Laboratory Equipment

These items are used with a glass rod when solutions are measured, mixed and cleaned up afterwards: