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

Product Name :

Test Tube with Side Arm

Product Code :

SLE/CH/232



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

Description :

Test Tube with Side Arm (Product Code: SLE/CH/232) is a clear borosilicate glass 3.3 tube measuring 150x24mm, fitted with a side arm so that gas or vapour can leave through connected tubing while the mouth of the tube is stoppered. Teachers use it for small-scale gas preparation and collection, and as a compact vessel for suction filtration. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, as part of its borosilicate laboratory glassware in India for schools, colleges and overseas institutions.

Specifications

Parameter	Detail
Material	Borosilicate glass 3.3
Colour	Clear
Dimensions	150x24mm
Feature	With side arm for connecting tubing
Heat resistance	Heat resistant
Chemical resistance	Chemical resistant

Typical Use

The side arm turns an ordinary tube into a small gas generator. With reactants in the tube and a stopper in the mouth, a length of tubing from the side arm carries the gas to a gas jar, an inverted tube over water, or a tube of limewater — a neat way to prepare hydrogen from a metal and dilute acid or carbon dioxide from marble chips. The same tube can serve as a miniature filter flask: connect the side arm to a filter pump, seat a small funnel in a stopper, and fine precipitates can be drawn dry quickly on the bench. Because the glass is borosilicate 3.3, it can also be warmed gently to speed up a reaction.

Clamp the tube to a retort stand instead of holding it when gas is being generated, and check that the delivery path is open before any heating. Wet the end of the rubber or silicone tubing and push it onto the side arm with a gentle twist rather than forcing it, which is the moment glass side arms are most often snapped. Clear, heat-resistant glassware of this kind is a practical choice for any chemistry lab glassware store in India that supports gas and filtration experiments.

Manufacturer

Jain Scientific Equipments Private Limited manufactures this side arm test tube and trades as ScienceLab from Ambala in Haryana, supplying teaching and research laboratories with apparatus for practical science. The company profile gives an overview of the business.

Related Chemistry Lab Equipment

Items that complete a gas-generation or filtration setup with this tube: