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

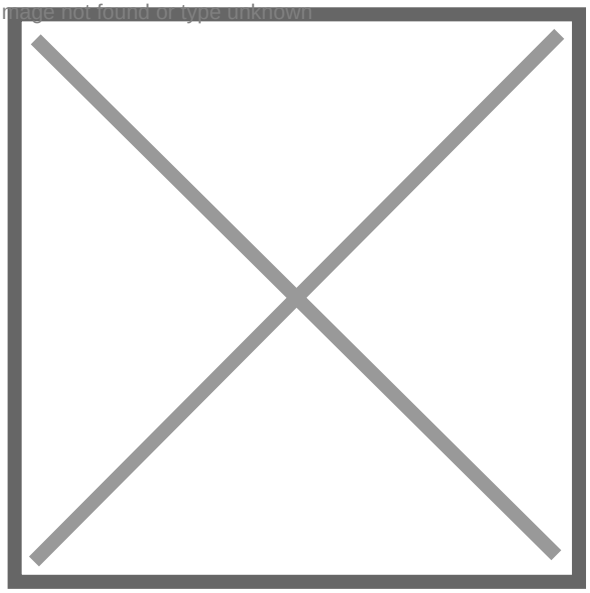
Product Name :

Test Tubes (With Rim)

Product Code :

“SCL239/038”

Image not found or type unknown



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

Description :

Test Tubes (With Rim) (Product Code: SCL239/038) are clear borosilicate glass tubes used to hold, mix and heat small volumes of liquid in school and college biology labs. Measuring 15 x 125 mm with a rim around the mouth, they are heat and chemical resistant, so students can warm them over a flame and use them with food-test reagents. These tubes belong to the borosilicate laboratory glassware made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Size	15 x 125 mm
Material	Borosilicate glass
Mouth	With rim
Colour	Clear
Heat resistance	Heat resistant
Chemical resistance	Chemical resistant
Product code	SCL239/038
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Test Tube with Rim Used For?

In the biology lab these tubes carry out the classic tests for food components: the iodine test for starch, the biuret test for protein and the Benedict solution test for reducing sugars, which needs the tube to be heated. They are also used to follow the action of salivary amylase on starch at different temperatures, to compare the pH of samples with indicator, and to hold germinating seeds or small cultures for observation. The clear glass lets students see colour changes and precipitates from every side.

When heating, fill the tube no more than one-third full, grip it near the top with a test tube holder, keep it moving at a slant in the flame and point the mouth away from everyone. The rim gives the holder a firmer edge to sit below and helps liquid pour cleanly. Allow hot tubes to cool in a rack rather than plunging them into cold water, a simple habit that keeps school biology lab equipment in service for longer.

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, the OEM (original equipment manufacturer) behind these rimmed test tubes. The company produces its laboratory glassware at its own licensed factory at Saha, Ambala, Haryana, India, and sells factory-direct to scho ab need s the repea