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

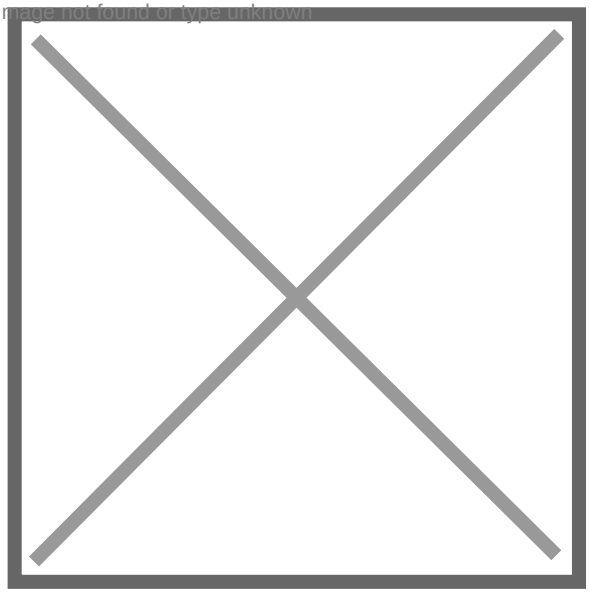
Product Name :

Measuring Cylinder 100ml

Product Code :

SCI-962/050

Image not found or type unknown



Description :

Measuring Cylinder 100ml (Product Code: SCI-962/050) is a graduated borosilicate glass cylinder used to measure liquid volumes up to 100 ml in physics, chemistry and biologypracticals. Teachers pick it when they need 1 ml resolution together with enough capacity tosubmerge stones and other irregular solids for density work. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer and laboratory equipment supplier in India, at its own factory in Ambala, as part of its borosilicate laboratory glassware.

Specifications

Parameter	Detail
Capacity	100 ml
Graduation interval	1 ml (listed as “glass separation rate”)
Material	Borosilicate glass
Heat resistance	Heat resistant
Chemical resistance	Chemical resistant
Marking	Graduated
Product code	SCI-962/050
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a 100 ml Measuring Cylinder Used For?

In physics it gives the volume of an irregular solid by displacement, so students can combine it with a balance to calculate density. In environmental science it measures the water poured onto soil samples and the water that drains through, letting a class compare how well sand, clay and loam hold water. In chemistry it measures solvent when making up approximate working solutions.

For displacement work, lower heavy objects on a thread so they do not crack the base, and record the level before and after. Rinse the cylinder straight after soil or salt solutions so no deposit dries on the glass. Where an exact solution concentration matters, finish the job in a volumetric flask instead.

What to Specify When Ordering

- Number of glass cylinders for the class or lab
- Whether polypropylene cylinders for junior classes should be quoted alongside
- Any density apparatus or balances needed for the same practical

OEM Manufacturer

The cylinder is an original ScienceLab product: Jain Scientific Equipments Private Limited manu
quote
recei ith
the s