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

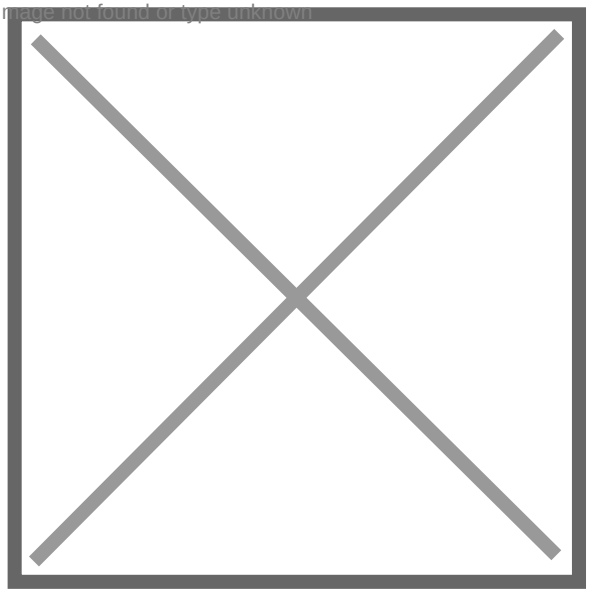
Product Name :

Measuring Cylinder 500 ml

Product Code :

SCI-622/052

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Description :

Measuring Cylinder 500 ml (Product Code: SCI-622/052) is a tall graduated borosilicate glass cylinder used to measure large volumes of liquid and, inverted over water, to collect and measure gases in school and college laboratories. Marked in 5 ml divisions, it is a prep-room workhorse for diluting stock solutions into class quantities. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Capacity	500 ml
Graduation interval	5 ml (listed as “glass separation rate”)
Material	Borosilicate glass
Heat resistance	Heat resistant
Chemical resistance	Chemical resistant
Marking	Graduated
Product code	SCI-622/052
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a 500 ml Measuring Cylinder Used For?

Lab assistants use it to dilute concentrated stock into bench-strength solutions for a whole class, remembering always to add acid to water rather than water to acid. In rate-of-reaction practicals it is filled with water, inverted in a trough and used to collect the gas given off, so students can read how much gas forms over time.

Because it is tall, stand it on a flat bench well away from the edge and fill it where it stands rather than while holding it. Carry it by the body, not the rim. Its chemical-resistant borosilicate glass handles acids, alkalis and salt solutions, but rinse it promptly after use so nothing dries on the inner wall.

What to Specify When Ordering

- Number of cylinders for the prep room and gas-collection benches
- Neighbouring capacities in the series you want quoted
- Whether glass tubing for delivery tubes should be included

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited (CIN U29309HR2020PTC087597), the original equipment manufacturer of this cylinder. It is produced at the ory Licen ns, deale comp