



Email : sales@scilabexport.com

Phone: +91-7082934803

Product Name :

Measuring Cylinder 500 ml

Product Code :

SCI-622/052

Image not found or type unknown



Website: <https://scilabexport.com>, **Email:** sales@scilabexport.com

1226/1-5, Bengali Mohalla, Science Market | 133001, Harvana



Email : sales@scilabexport.com

Phone: +91-7082934803

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 company's own factory in Ambala, Haryana. For more information, contact our sales team or visit our website. We are ISO 9001:2015 certified and have a long history of supplying quality products to educational institutions, research laboratories, and industrial users. We are also a member of the Indian Scientific Equipment Manufacturers Association (ISEMA).

Website: <https://scilabexport.com>, **Email:** sales@scilabexport.com

Address: 1226/1-5, Bengali Mohalla, Science Market | 133001, Haryana



Email : sales@scilabexport.com

Phone: +91-7082934803