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

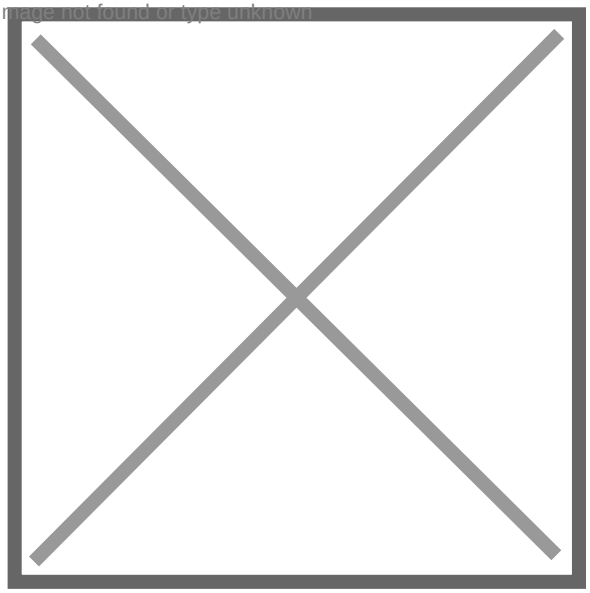
Product Name :

Flat Bottom Flask

Product Code :

SCL196/029

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Science Lab
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Description :

Flat Bottom Flask (Product Code: SCL196/029) is a 500 ml flask in clear borosilicate glass whose flat base lets it stand steadily on the bench, used for boiling and holding solutions, preparing reagents and setting up respiration and fermentation experiments in biology and chemistry laboratories. Its heat- and chemical-resistant glass makes it a dependable piece of borosilicate glassware in India's school and college labs. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Capacity	500 ml
Material	Borosilicate glass
Bottom type	Flat
Properties	Heat resistant, chemical resistant
Colour	Clear
Product code	SCL196/029
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Flat Bottom Flask Used For?

In biology practicals the flask is used to boil water and to make up starch or sugar solutions, to hold germinating seeds when showing that respiration gives off carbon dioxide (with lime water in a connected tube), and to run simple yeast fermentation set-ups closed with a cork and delivery tube. The 500 ml volume leaves room for a useful amount of solution while the flask is still easy to swirl by hand.

When heating, fill it no more than about half, stand it on a wire gauze over the flame and clamp the neck. Although the borosilicate glass resists heat and chemicals, warm it gradually and never heat it empty. Because the base is flat, it can also be left standing on the bench to store a prepared solution between lessons.

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, the OEM (original equipment manufacturer) that makes this flat bottom flask at its own licensed factory at Saha, Ambala, Haryana, India. Schools, colleges, laboratories, dealers and importers in India and international markets buy the glassware directly from the factory, with no trading intermediary, and can arrange repeat batches for new academic sessions with the manufacturer itself. Read more on the company profile.

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