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

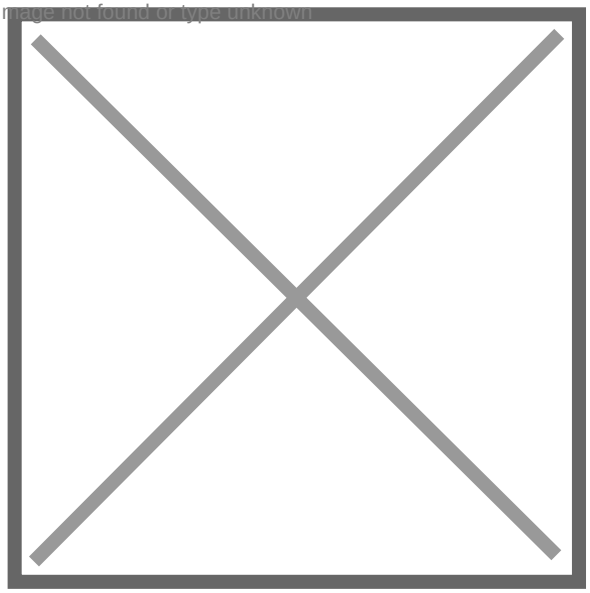
Product Name :

Burette for Bases 25 ml

Product Code :

SCI-115/031

Image not found or type unknown



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

Description :

Burette for Bases 25 ml (Product Code: SCI-115/031) is a 25 ml graduated glass burette with a Teflon or latex valve used to deliver alkaline titrants, such as sodium hydroxide solution, in school and college titration practicals. Chemistry students choose it whenever the titrant would make a ground-glass tap stick, and its scale reads in 0.1 ml divisions, making it a staple of any volumetric analysis kit. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Burette for bases
Capacity	25 ml
Valve	Teflon or latex valve
Graduation interval	0.1 ml
Material	Glass
Scale	Graduated
Properties	Heat resistant; chemical resistant
Product code	SCI-115/031
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Burette for Bases Used For?

A typical use is finding the concentration of an acid by titrating it with standard sodium hydroxide: the alkali goes into the burette, the acid and an indicator such as phenolphthalein go into a conical flask, and the end point is the first permanent pink colour. Alkalis tend to seize ground-glass stopcocks, whereas a Teflon valve resists this and a latex valve has no ground-glass joint at all, so the burette keeps working smoothly.

Mount the burette upright in a burette clamp, rinse it with a little of the alkali before filling and clear any air bubble from the tip. Read the bottom of the meniscus at eye level, and drain and rinse the burette with water soon after the practical, because alkaline solution left standing can etch glass. With a latex valve, check the rubber for cracks before each class.

What to Specify When Ordering

- The valve you prefer: Teflon or latex.
- The number of base burettes, often matched one-to-one with acid burettes.
- Whether burette stands, clamps or cleaning brushes should be quoted as well.

OEM

Jain S
OEM

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