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

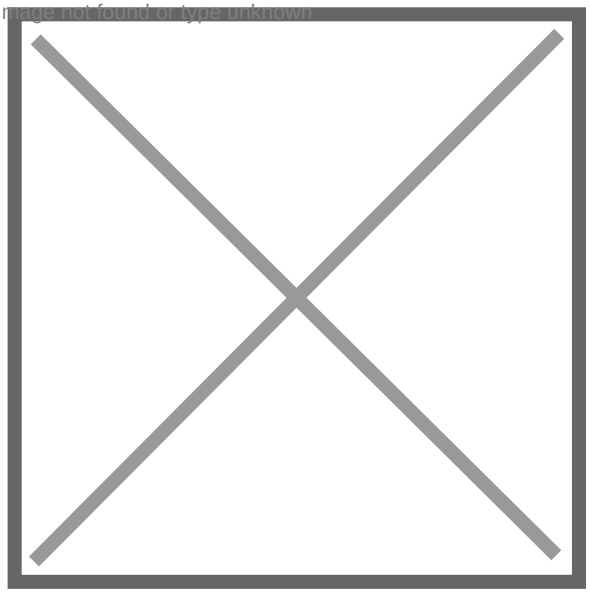
Product Name :

Adapters (Alunge)

Product Code :

SCI-110/029

Image not found or type unknown



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

Description :

Adapters (Alunge) (Product Code: SCI-110/029) are clear glass adapters used to connect a condenser to the receiving flask in distillation set-ups in school and college chemistrylaboratories. Students and laboratory assistants use them to guide distillate neatly into thereceiver; each adapter is 150 mm long and made of fireproof glass pipe that is heat and chemicalresistant. This chemistry lab glassware is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Adapter (alunge), glass
Material	Fireproof glass pipe
Length	150 mm
Colour	Clear
Properties	Heat resistant; chemical resistant
Product code	SCI-110/029
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is an Alunge Adapter Used For?

In a simple distillation, an alunge (also spelled allonge) adapter fits on the lower end of the condenser and carries the condensed liquid down into the receiving flask. This reduces splashing and vapour loss at the outlet, and the clear glass lets students watch the drops of distillate as they form. The same adapter is useful in fractional and steam distillation practicals wherever a condenser outlet must be led into a receiver.

When assembling distillation apparatus, support the condenser with a clamp so that the adapter carries no load, and join the parts without forcing them. Although the glass is heat resistant, let the adapter cool before washing it and avoid sudden temperature changes; rinse it after each run so that residues do not build up.

What to Specify When Ordering

- The number of adapters, including spares for breakage in student classes.
- The condenser and flask you will use it with, so we can confirm the connection suits them (only the 150 mm length is listed here).
- Whether the rest of a distillation set, such as the condenser and distillation pot, should be quoted together.

OEM Manufacturer

Scien ific Equip n licens