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

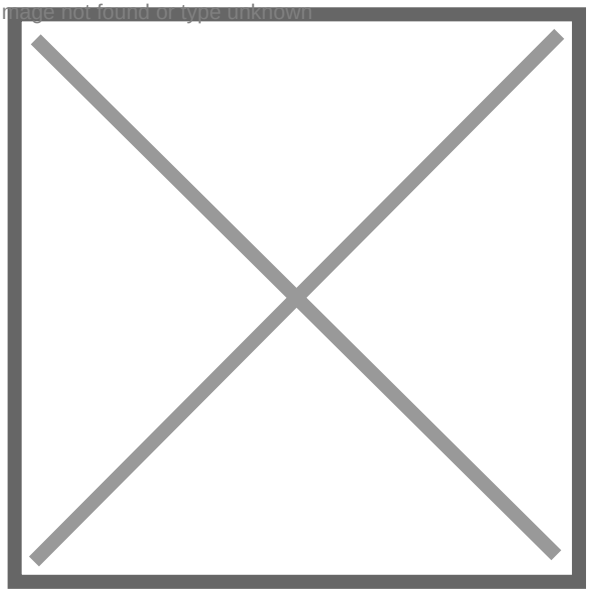
Product Name :

Crystallizers 250 ml

Product Code :

SCI-181/060

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Science Lab
Email : sales@scilabexport.com
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Description :

Crystallizers 250 ml (Product Code: SCI-181/060) is a crystallizer, or crystallizing dish, catalogued at 250 ml and used to grow crystals from saturated solutions and to evaporate liquids slowly in school and college chemistry laboratories. Teachers pick it for crystallisation practicals, where an open vessel lets the solvent escape gradually so students can watch crystals form. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of school chemistry lab equipment, at its own factory in Ambala, India.

Key Details

Parameter	Detail
Product type	Crystallizer (crystallizing dish), as named in the catalogue
Size stated in the product name	250 ml
Material and dimensions	Not stated in the current listing — please ask us before ordering
Product code	SCI-181/060
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Crystallizer Used For?

In a typical crystallisation experiment, students dissolve a salt such as copper sulphate or alum in warm water until no more dissolves, filter the solution and pour it into the crystallizer. Left undisturbed, the liquid cools and evaporates, and crystals grow on the base over the following days. The broad, open surface makes the process easy to observe and compare between groups.

Crystallizing dishes also work as shallow cooling baths and as trays for evaporating small quantities of solvent inside a fume cupboard. For good crystals, cover the dish loosely with filter paper to keep dust out, place it where it will not be knocked, and avoid moving it while crystals are forming. These habits make it a useful piece for crystallization activities in school labs across India.

OEM Manufacturer

Jain Scientific Equipments Private Limited trades as ScienceLab and is the original equipment manufacturer of the laboratory ware in this catalogue series, producing it at its own licensed factory at Saha, Ambala, Haryana. Schools, colleges and dealers buy the crystallizer from the maker itself rather than from a trading intermediary, so questions on size, material or repeat supply go straight to the people who make it. Company background is on the ScienceLab profile page.

Related Laboratory Equipment

Thes