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

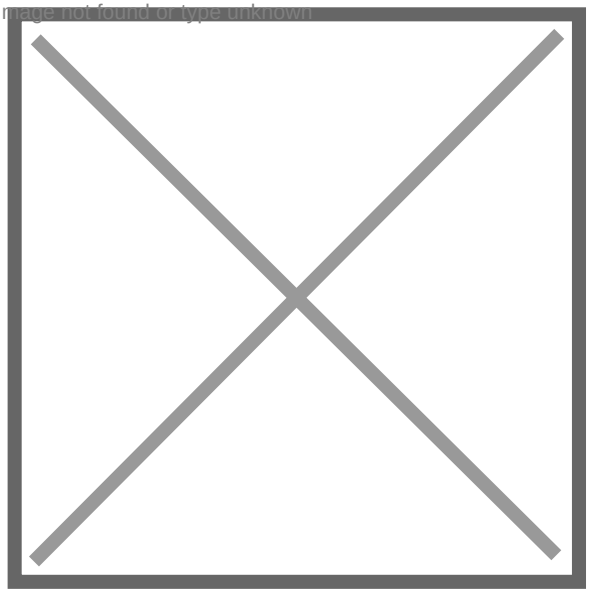
Product Name :

Shap Alumini

Product Code :

SCI-740/325

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Description :

Shap Alumini (Product Code: SCI-740/325) is an analytical reagent grade aluminium alum, a double sulfate salt used for crystal growing, water-clarification demonstrations and double-salt tests in school and college chemistry laboratories. It is supplied with its MSDS; the listing doesnot state a pack size, so confirm the quantity and the exact alum (commonly potash alum) whenyou enquire. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India,as part of its school chemistry lab equipment and reagent supply.

Key Details

Parameter	Detail
Grade	Analytical reagent
Chemical type	Aluminium alum (double sulfate salt); confirm potash or ammonium alum on enquiry
Pack size	Not stated in the listing; confirm the quantity you need when you enquire
MSDS	Supplied with the product
Shelf life	Shelf life depends on the chemical, its grade and storage conditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-740/325
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Shap Alumini Used For?

Alum is the classic salt for growing large, clear octahedral crystals: a seed crystal hung on a thread in a saturated, slowly cooling solution keeps growing over several days, a memorable project on crystallisation and saturation. In senior practicals, potash alum is prepared from aluminium sulfate and potassium sulfate, and a solution of the product gives the separate tests for potassium, aluminium and sulfate ions, showing that a double salt dissociates fully in water.

Stirring a little alum into muddy water makes the fine particles clump together and settle, a simple demonstration of the coagulation step used in water treatment. Alum is also a traditional mordant that helps dyes bind to cotton and wool in dyeing experiments. Handle it with normal laboratory care, avoid eye contact and follow the MSDS.

What to Specify When Ordering

- The quantity you need, since the listing does not give a pack size.
- Which alum you mean (potash alum or ammonium alum), so the right salt is quoted; Potash Alum also has its own listing.
- The main use (crystal growing, water clarification or double-salt tests) and any companion salts such as aluminium sulfate or potassium sulfate.

Supplier

Scien ny
suppl
labor