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

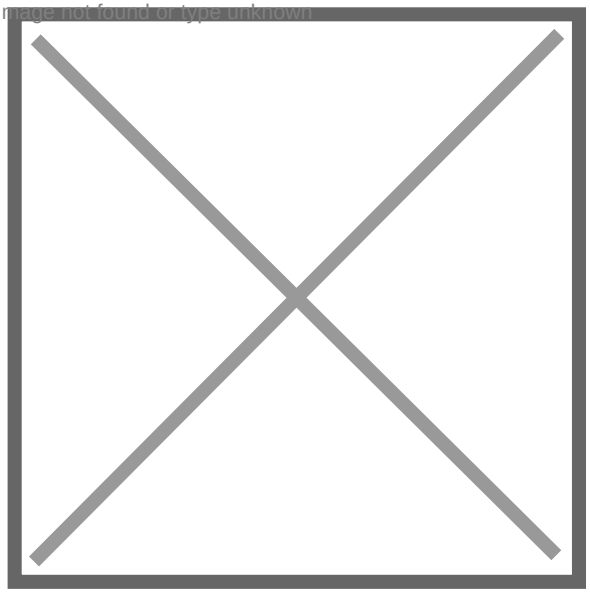
Product Name :

Silicic Acid

Product Code :

SCI-449/189

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Description :

Silicic Acid (Product Code: SCI-449/189) is an analytical reagent grade compound of siliconused as a source of hydrated silica and as an adsorbent in inorganic chemistry andchromatography practicals in college and research laboratories. Lecturers and lab techniciansuse it when teaching the chemistry of silica and silicates, and this listing is a 100 ml pack suppliedwith an MSDS. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala,India, a chemistry consumables supplier in India.

Specifications

Parameter	Detail
Grade	Analytical reagent
Pack size	100 ml (as listed)
Physical form	Not described in the listing — confirm with us on the quotation
Documentation	Supplied with MSDS
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-449/189
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Silicic Acid Used For?

Silicic acid is the weak acid formed when silica takes up water, so it links the chemistry of sand, glass and silicate minerals in an inorganic chemistry course. Heating a sample drives off water and leaves silica, while warming it with strong alkali shows silica dissolving to form a soluble silicate. In biochemistry and organic labs it has long been packed into columns to separate lipids and other non-polar compounds by adsorption chromatography.

Weigh it with a clean, dry spatula, avoid raising dust, and close the container straight after use so the reagent does not take up moisture from the air. It is a low-volume item, so most labs order it together with other reagents and glassware from one lab consumables supplier in India.

Supplier

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, which sources Silicic Acid and other inorganic reagents for colleges, universities, schools and research laboratories in India and international markets. Every pack travels with its MSDS, so the chemical store has handling, spill and disposal guidance on file from the day it arrives.

Company background is available on the ScienceLab profile page.

Related Laboratory Equipment

Other

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