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

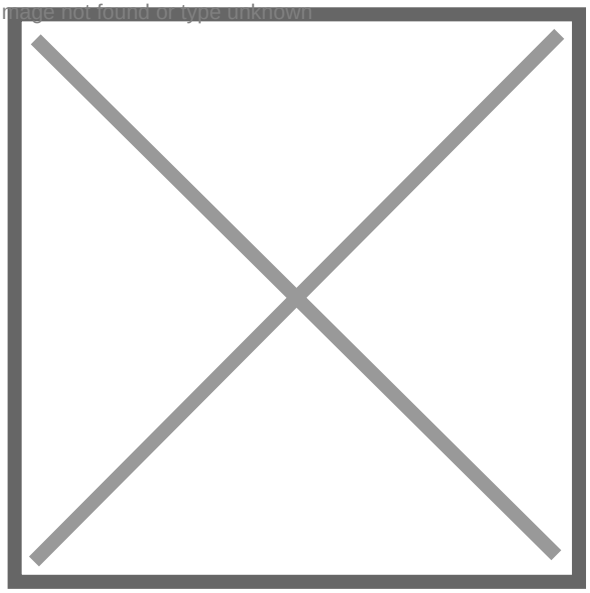
**Product Name :**

Silica Gel Coarse

**Product Code :**

SCL-989/237

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## Description :

**Silica Gel Coarse** (Product Code: SCL-989/237) is a coarse grade of porous silicon dioxide used as a drying agent in desiccators, balance cases and storage containers in chemistry andanalytical laboratories. Listed as analytical reagent grade in a 500 gm pack with its MSDS, it canbe regenerated by gentle oven heating and put back into service. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a lab consumables supplier in India.

### Specifications

| Parameter | Detail |
|---|---|
| Product | Silica gel, coarse grade |
| Pack capacity | 500 gm |
| Grade | Analytical reagent |
| Safety documentation | Supplied with MSDS |
| Main purpose | Drying agent (desiccant) for desiccators and storage |
| 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 | SCL-989/237 |
| Supplied by | Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India |

### What Is Coarse Silica Gel Used For?

In gravimetric and volumetric work, a layer of the gel in the lower compartment of a desiccator lets hot crucibles, dried precipitates and oven-dried standard salts cool without picking moisture back up, so repeated weighings reach a constant value. A small open dish of the gel placed inside the case of an analytical or digital weighing balance keeps the weighing chamber dry, and a sachet in a jar of hygroscopic reagent slows caking between uses.

Once saturated, the gel can be regenerated by spreading it thinly in a shallow dish and heating it in a laboratory oven to drive off the absorbed water, then cooling it in a closed container before returning it to service. Coarse grades are meant for drying rather than column chromatography, which relies on much finer particles. Silica gel is chemically inert, but its dust irritates the airways and eyes, so pour it gently and keep it away from young children.

### Supplier

Silica Gel Coarse is supplied by **Jain Scientific Equipments Private Limited**, the company behind the ScienceLab brand in Ambala, Haryana, India. Desiccants and other consumables are sourced for schools, colleges, industry laboratories and distributors, and can be added to glassware and desiccator orders for India and international markets. Learn more on the company profile.

### Rela

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