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

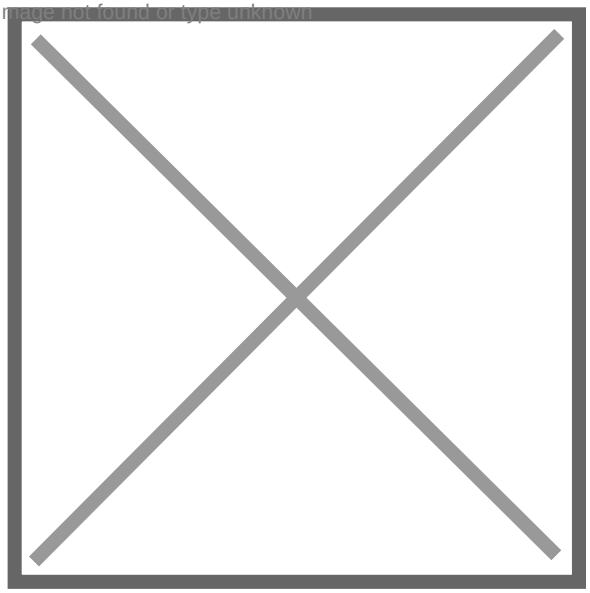
Product Name :

Strontium Sulphide

Product Code :

SCL-981/233

Image not found or type unknown



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

Description :

Strontium Sulphide (Product Code: SCL-981/233) is an analytical reagent grade inorganic compound used to demonstrate the sulphide anion test and the crimson strontium flame incollege and senior-school salt analysis. Because one sample supports tests on both ions,teachers use it to trace a single salt through the whole analysis scheme; it comes as a 500 gmpack with its MSDS. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**,Ambala, a laboratory chemicals supplier in India.

Specifications

Parameter	Detail
Product	Strontium sulphide
Pack capacity	500 gm
Grade	Analytical reagent
Safety documentation	Supplied with MSDS
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-981/233
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Strontium Sulphide Used For?

When dilute acid is added to a little of the solid, hydrogen sulphide is released and turns moist lead acetate paper black, confirming the sulphide anion. The resulting strontium solution then gives a crimson flame, a white precipitate of strontium carbonate with ammonium carbonate, and a white precipitate of strontium sulphate with sulphate ions, letting students trace one compound through both halves of a salt analysis scheme.

Because moisture and acids both liberate hydrogen sulphide, every acid test should be carried out inside a fume cupboard, a fixture most school labs in India now plan for wherever sulphides are handled. Keep the pack tightly sealed in a dry store away from acids and oxidisers, weigh portions quickly and never smell the gas directly. The reagent is intended for chemical tests; glow-in-the-dark behaviour depends on added activators and is not a listed property of this pack.

Supplier

Strontium Sulphide is sourced for customers by **Jain Scientific Equipments Private Limited**, which operates under the ScienceLab name in Ambala, Haryana, India. Reagents for qualitative inorganic analysis are supplied to schools, colleges, universities and distributors, and can be packed with glassware orders for India and international markets. Read about the company on our profile page.

Related Chemistry Lab Products

Reag

- ion