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

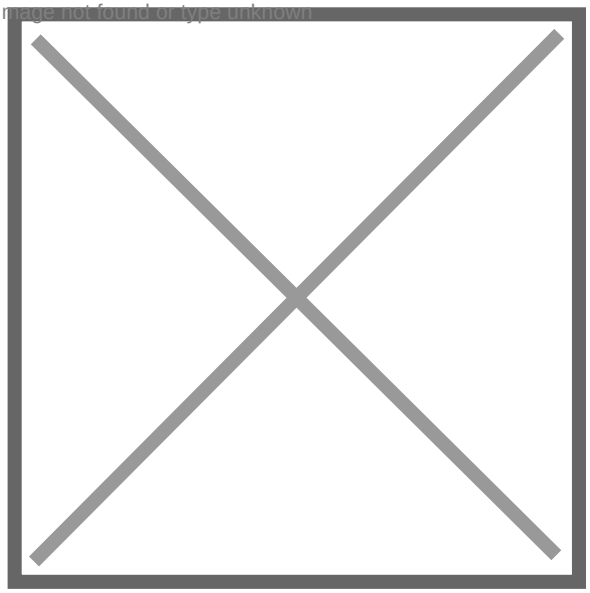
Product Name :

Zinc Powder 100 g

Product Code :

SCI-761/334

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Science Lab
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Description :

Zinc Powder 100 g (Product Code: SCI-761/334) is a finely divided analytical reagent zinc used for displacement, reduction and reaction-rate experiments in school and college chemistry laboratories. Its large surface area makes reactions quick and easy to observe, and the 100 g pack is supplied with an MSDS. Zinc Powder 100 g is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, which also lists the thermometers, spatulas and salts used in these practicals.

Specifications

Parameter	Detail
Material	Zinc
Physical form	Powder
Grade	Analytical reagent
Quantity	100 g
Safety data	MSDS included
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-761/334
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Zinc Powder Used For?

A classic senior-school practical adds zinc powder to copper sulfate solution in an insulated cup: the blue colour fades, red-brown copper forms and the temperature rises, so students can calculate the energy change of a displacement reaction. The same pairing shows the reactivity series in action, and comparing the powder with zinc granules in dilute acid demonstrates how surface area speeds up a reaction.

In college organic and analytical chemistry, zinc powder serves as a reducing agent in several standard procedures. Use a clean, dry spatula to dispense it, add it in small portions to acids or solutions because the reaction can be vigorous, keep it away from flames and moisture, and close the container promptly so the powder stays free-flowing.

Supplier

ScienceLab, the trading name of Jain Scientific Equipments Private Limited in Ambala, Haryana, India, sources and supplies Zinc Powder 100 g together with other metals, salts and teaching apparatus. Institutions and dealers can bundle chemistry consumables with glassware in a single enquiry and receive one quotation. Company information is on the profile page.

Related Laboratory Equipment

Chem

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