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

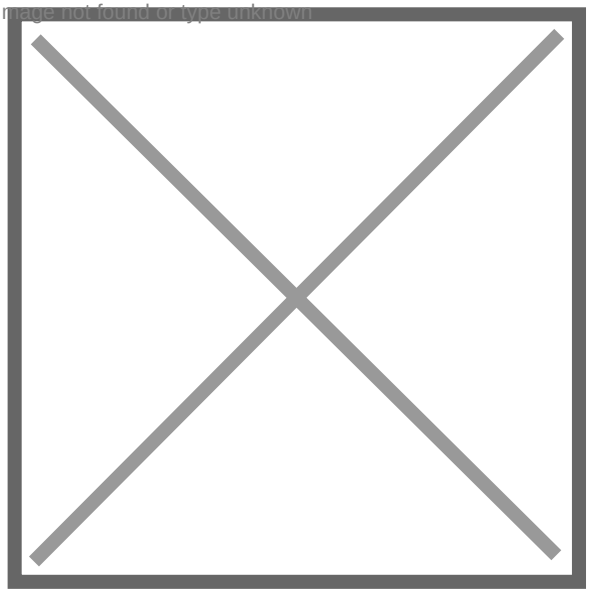
Product Name :

Lead Ethanoate

Product Code :

SCI-501/215

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Description :

Lead Ethanoate (Product Code: SCI-501/215) is an analytical reagent grade lead salt, also known as lead acetate, used to detect sulphide ions and hydrogen sulphide and to teach lead-ion reactions in college and senior school salt analysis. It is supplied as a 200 g pack with its MSDS for chemistry stores that keep a controlled stock of heavy-metal reagents. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Grade	Analytical reagent
Other name	Lead acetate
Quantity	200 g
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-501/215
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Lead Ethanoate Used For?

Lead ethanoate is best known as the reagent for hydrogen sulphide: filter paper moistened with its solution turns black when the gas is present, because dark lead sulphide forms on the paper. The same reaction lets biology and biochemistry students show sulphur in proteins — boiling an egg-white sample with sodium hydroxide and then adding lead ethanoate gives a black or brown precipitate.

In inorganic practicals it provides lead ions for precipitation tests, such as the yellow lead chromate formed with potassium chromate and the white lead chloride formed with chloride ions. Lead compounds are toxic, accumulate in the body and can harm the unborn child, so weigh the salt with gloves using a dust-free technique, never eat or drink in the lab, and collect all residues as heavy-metal waste. Keep it locked away as one of the controlled lab consumables in your store.

Supplier

Jain Scientific Equipments Private Limited, operating as ScienceLab, supplies Lead Ethanoate for salt-analysis and protein-test practicals, together with the filter paper, gas-generating reagents and protective gloves those experiments need. The company is based in Ambala, Haryana, and serves colleges, schools, research laboratories and distributors across India and international markets. Company information is available on the ScienceLab profile page.

Related Laboratory Equipment

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