



## Specification

### Lead Sulfate

**Catalog Number:** LS1008  
**CAS Number:** 1335-32-6  
**Synonym(s):** Lead II Sulfate  
**Molecular Formula:** PbSO<sub>4</sub>  
**Molecular Weight:** 303.25

Test	Specification
Description:	White to very faintly beige crystals And/or powder, odorless
Assay:	98% Minimum
Solubility:	Soluble in about 2225 parts water, Slightly soluble in hot water. Insoluble In alcohol. Soluble in sodium hydroxide solution And concentrated hydriodic acid.
Iron (Fe):	<0.001%
Copper (Cu):	<0.005%
Chloride (Cl):	<0.002%
Nitrate (NO <sub>3</sub> ):	<0.005 %

Approved:

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