



# Product Specification

## Product Name: LEAD SULFATE LR

Alternate Name(s)

### Description

White crystals or powder.

### Properties

Chemical Formula: PbSO<sub>4</sub>

Molecular Weight: 303.25

Product Code: LL047

CAS No. 7446-14-2

### General Information:

Slightly soluble in hot water. Insoluble in alcohol. Soluble in sodium hydroxide solution and concentrated hydriodic acid. Not combustible.

### Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CHL0

Poison schedule: S6

Emergency

Procedure Guide No.: N/A

### Quality Specification

Assay: 98.5% min.

### Specific Properties and Impurities [Typical levels]:

Specific Gravity 6.12-6.39

Melting Point 1170 °C

Copper (Cu) ≤ 0.01%

Nitrate (NO<sub>3</sub>) ≤ 0.01%

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