



Product Specification

Product Name: LEAD IODIDE LR

Alternate Name(s) Lead (II) Iodide.

Description

Yellow to orange powder or crystals.; odourless.

Properties

Chemical Formula: PbI_2
Molecular Weight: 461.0

Product Code: LL011
CAS No. 10101-63-0

General Information:

Slightly soluble in water; insoluble in alcohol. Incompatible with oxidizing agents including peroxides, permanganates, chlorates, nitrates, chlorine, bromine and fluorine.

Hazard and Safety Data

UN Group: III
Class: 6.1
UN Number: 2291
Hazchem code: 2Z
CS MSDS Code: 1CHBS
Poison schedule: S6
Emergency Procedure Guide No.: 34

Quality Specification

Assay: 98.5% min.

Specific Properties and Impurities [Typical levels]:

Iron	≤ 0.005 %
Zinc	≤ 0.005 %
Copper	≤ 0.005 %
Sodium	≤ 0.005 %
Chloride	≤ 0.01 %

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