



Product Specification

Product Name: LITHIUM BROMIDE LR

Alternate Name(s)

Description

White to pinkish-white, cubic, deliquescent granular crystals; odourless; sharp bitter taste.

Properties

Chemical Formula: LiBr

Molecular Weight: 86.85

Product Code: LL084

CAS No. 7550-35-8

General Information:

Soluble in water, alcohol, ether, acetone and glycol. Slightly soluble in pyridine.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CHTS

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Chloride	≤ 0.15 %
Sulfate	≤ 0.02 %
Calcium	≤ 0.01 %
Magnesium	≤ 0.001 %
Iron	≤ 0.002 %
Insoluble matter	≤ 0.01 %

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38 - 50 Bedford Street, Gillman SA 5013, Australia ABN 19 008 264 211 PO Box 201, Port Adelaide SA 5015, Australia
Telephone +61 8 8440 2000 Fax +61 8 8440 2001 E-mail: sales@chemsupply.com.au Web: www.chemsupply.com.au

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