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Specification Sheet

Product Name: **Lithium hydroxide monohydrate**
Specifications & Purity: **Analytical Reagent,98%**
SKU #: **L104907**

Parameter

lithium carbonate (Li₂CO₃)

LiOH(Titration by HCL)

Purity(Titration by HCl)

Appearance (L104907)

ICP Assay

Infrared spectrum

Chloride

Sulfate(SO₄²⁻)

Insoluble matter in hydrochloric

Sodium(Na)

Magnesium(Mg)

Potassium(K)

Calcium(Ca)

Iron(Fe)

Clarity test (#)

Limit Values

0-2 (%)

55.6-58.5 (%)

97.5-102.5 (%)

White crystals

Confirmed to structure

Conforms to Structure

0-0.005 (%)

0-0.02 (%)

0-0.005 (%)

0-0.05 (%)

0-0.01 (%)

0-0.05 (%)

0-0.01 (%)

0-0.002 (%)

0-4

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