

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	35640
Lot Number	001253-10300514
Product	Lithium hydroxide monohydrate
CAS Number	1310-66-3
Molecular Formula	LiOH·H ₂ O
Molecular Weight	41.96

Appearance	White powder crystals or granules
Heavy Metals	< 0.002% (as Pb)
Trace Metal Analysis	1745 ppm
Anion	Chloride (Cl) : < 0.01% Sulfate (SO ₄) : < 0.05%
Cation	Iron (Fe) : < 0.002%
Insoluble material	< 0.01%
Related Substances	Lithium carbonate : < 2%
Assay by titration	99% by HCl
Purity	99.8% (Trace metals basis)
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager