

1955 – LITHIUM HYDROXIDE, (MONO) EXTRA PURE

REF NO: TBL/QA/SS/LC/1955	STANDARD SPECIFICATION FOR LITHIUM HYDROXIDE, (MONO) EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 1955

PRODUCT PROPERTIES

C.A.S Number	1310-66-3
Chemical Formula	LiOH.H ₂ O
Formula weight	41.96
Functional Uses	Lithium Hydroxide is used in batteries and in purification of oxygen and as laboratory reagent.
Standard Packaging	500 gm. & 25 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Sulphate (SO ₄)	NMT – 0.01%
Lead (Pb)	NMT – 0.0005%
Chloride (Cl)	NMT – 0.005%
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

