



CERTIFICATE OF ANALYSIS

Date: 20/02/17

PRODUCT NAME : LITHIUM METABORATE ANHYDROUS EXTRA PURE

CAS No : 13453-69-5
Mol. Formula : LiBO₂
Mol. WT : 49.75
Exp. : Jan. 2022

Product code : 15450
Batch No : MCR-13231
Mfd. : Feb. 2017

S.R	Test	Specification	Observation
1	Assay (acidimetric)	99 % w/w min	99.87% w/w
2	Loss at 400 ⁰ C	2.0% max	1.7%
3	Chloride (Cl)	0.005% max	< 0.005%
4	Fluoride (F)	0.005% max	< 0.005%
5	Phosphate (PO ₄)	0.005% max	< 0.005%
6	Silicate (SiO ₂)	0.05% max	< 0.05 %
7	Sulphate (SO ₄)	0.01% max	< 0.01 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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