

Certificate of Analysis

Date of Testing: 2022-07-26 17:17:40

Date of Next Testing: 2026-07-25 17:17:40

Product Name: **Lithium metaborate**

CAS Number: 13453-69-5

Specifications & Purity: 99.9% metals basis

Lot #: G2220400

SKU # **L101994**

Analysis: 118512

Parameter	Limit Values	Result
B(Titration by NaOH)	20-23 (%)	21.35 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95 %
Water by Karl Fischer	0-1 (%)	0.13 %
Total Metallic Impuritie	0-1000 (ppm)	500.00 ppm
Appearance (L101994)	White powder	White powder
ICP Confirms Li and B Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager