

Certificate of Analysis

Date of Testing: 2022-03-20 10:09:35
Date of Next Testing: 2026-03-19 10:09:35
Product Name: **Lithium metaborate**
CAS Number: 13453-69-5
Specifications & Purity: $\geq 99.99\%$
Lot #: C2214037
SKU #: **L101992**
Analysis: **049742**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Boron(B)	21-22.4 (%)	21.85 %
Total Metallic Impuritie	0-200 (ppm)	95.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
loss on drying(105°C,3 h)	0-1 (%)	0.13 %
Appearance (L101992)	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