



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 10:58:02

Date of Next Testing: 2029-10-14 10:58:02

Product Name: **Lithium metaborate**

CAS Number: 13453-69-5

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: J2511452

SKU #: **L101994**

Version: **0**

Analysis #: **591611**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
B(Titration by NaOH)	20-23 (%)	21.46000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99100 %
Water by Karl Fischer	0-1 (%)	0.13000 %
Total Metallic Impurities	0-1000 (ppm)	90.00000 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