



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-24 09:07:42

Date of Next Testing: 2030-01-23 09:07:42

Product Name: **Lithium metaborate**

CAS Number: 13453-69-5

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

Lot #: A2621481

SKU #: **L101994**

Version: **0**

Analysis #: **648248**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
B(Titration by NaOH)	20-23 (%)	21.63000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99040 %
Water by Karl Fischer	0-1 (%)	0.13000 %
Total Metallic Impurities	0-1000 (ppm)	96.00000 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