

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-31 13:22:39  
Date of Next Testing: 2028-01-30 13:22:39  
Product Name: **Lithium metaborate**  
CAS Number: 13453-69-5  
Specifications & Purity: 99.9% metals basis  
Lot #: A2429206  
SKU #: **L101994**  
Analysis: **319314**

Parameter	Limit Values	Result
B(Titration by NaOH)	20-23 (%)	21.38 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Water by Karl Fischer	0-1 (%)	0.46 %
Total Metallic Impuritie	0-1000 (ppm)	99.00 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