

Certificate of Analysis

Date of Testing: 2024-09-04 13:49:41
Date of Next Testing: 2028-09-03 13:49:41
Product Name: **Lithium metaborate**
CAS Number: 13453-69-5
Specifications & Purity: 99.9% metals basis
Lot #: I2402269
SKU #: **L101994**
Version: **0**
Analysis #: **407552**

Parameter	Limit Values	Result
B(Titration by NaOH)	20-23 (%)	21.76 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Water by Karl Fischer	0-1 (%)	0.60 %
Total Metallic Impuritie	0-1000 (ppm)	93.00 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