

Certificate of Analysis

Date of Testing: 2023-06-01 11:20:14

Date of Next Testing: 2027-05-31 11:20:14

Product Name: **Borate Fluxes**

CAS Number:

Specifications & Purity: 99.98%,35.3 %Dilithium tetraborate64.7 %lithium metaborate

Lot #: E2325118

SKU # **B112068**

Analysis: **234410**

Parameter	Limit Values	Result
high density	0.9-1.2 (g/cm3)	0.92 g/cm3
Lithium tetraborate(Li ₂ B ₄ O ₇)	35.29-35.3 (%)	35.30 %
Lithium metaborate(LiBO ₂)	64.69-64.7 (%)	64.69 %
bulk density	0.4-0.6 (g/cm3)	0.45 g/cm3
Loss on drying at 650 °C	0-0.5 (%)	0.03 %
Appearance (B112068)	White Powder or Crystals	White Powder or Crystals



John Su
QA & QC Manager