

Certificate of Analysis

Date of Testing: 2023-05-29 13:18:46

Date of Next Testing: 2027-05-28 13:18:46

Product Name: **Lithium Borates Flux 67:33**

CAS Number:

Specifications & Purity: 99.98%,67%Dilithium tetraborate33 %lithium metaborate

Lot #: E2325119

SKU # **B112067**

Analysis: 229473

Parameter	Limit Values	Result
Loss on drying at 650 °C	0-0.5 (%)	0.28 %
bulk density	0.4-0.6 (g/cm3)	0.40 g/cm3
Lithium tetraborate(Li ₂ B ₄ O ₇)	66.99-67 (%)	66.99 %
high density	0.9-1.2 (g/cm3)	0.95 g/cm3
Lithium metaborate(LiBO ₂)	32.99-33 (%)	33.00 %
Appearance (B112067)	White Powder or Crystals	White Powder or Crystals



John Su
QA & QC Manager