

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-11 08:47:33

Date of Next Testing: 2030-05-10 08:47:33

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

CAS Number:

Specifications & Purity: $\geq 99.98\%$ metals basis, 67%Dilithium tetraborate33 % lithium metaborate

Lot #: E2608227

SKU # **B112067**

Version **0**

Analysis #: **698072**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying at 650 °C	0-0.5 (%)	0.33000 %
Lithium tetraborate(Li ₂ B ₄ O ₇)	66.99-67 (%)	67.00000 %
Lithium metaborate(LiBO ₂)	32.99-33 (%)	33.00000 %
bulk density	0.4-0.7 (g/cm ³)	0.64000 g/cm ³
high density	0.9-1.2 (g/cm ³)	0.92000 g/cm ³
Appearance (B112067)	White Powder or Crystals	White Powder or Crystals



John Su
QA & QC Manager