

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-15 16:31:36

Date of Next Testing: 2027-11-14 16:31:36

Product Name: **Lithium bis(oxalato)borate (LiBOB)**

CAS Number: 244761-29-3

Specifications & Purity:  $\geq 99\%$  metals basis

Lot #: K2309090

SKU #: **L120347**

Version: **0**

Analysis #: **152806**

Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values             | Result                   |
|----------------------------------------|--------------------------|--------------------------|
| Purity(Based On Trace Metals Analysis) | 99-100 (%)               | 99.99460 %               |
| Melting point                          | $\geq 300$ (°C)          | 330.00000 °C             |
| Total Metallic Impuritie               | 0-10000 (ppm)            | 54.00000 ppm             |
| Appearance (L120347)                   | White Powder or Crystals | White Powder or Crystals |
| ICP: Confirms Lithium Component        | Confirmed                | Confirmed                |



John Su  
QA & QC Manager