

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-05-02 17:25:44

Date of Next Testing: 2026-05-01 17:25:44

Product Name: **zinc borate**

CAS Number: 1332-07-6

Specifications & Purity: Anhydrous

Lot #: C2224394

SKU # **Z104520**

Analysis: **079089**

| Parameter               | Limit Values                 | Result                       |
|-------------------------|------------------------------|------------------------------|
| B2O3 basis              | 44-56.5 (%)                  | 55.03 %                      |
| Loss on Ignition(400°C) | 0-1.5 (%)                    | 1.00 %                       |
| ZnO basis               | 35-45 (%)                    | 44.92 %                      |
| Appearance (Z104520)    | White or light yellow powder | White or light yellow powder |
| X-Ray Diffraction       | Conforms to Structure        | Conforms to Structure        |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager