



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-05 13:50:25

Date of Next Testing: 2026-03-04 13:50:25

Product Name: **zinc borate**

CAS Number: 1332-07-6

Specifications & Purity: anhydrous

Lot #: C2201054

SKU # **Z104520**

Version **0**

Analysis #: **024688**

| Parameter               | Limit Values                 | Result                       |
|-------------------------|------------------------------|------------------------------|
| ZnO basis               | 35-45 (%)                    | 36.78 %                      |
| Loss on Ignition(400°C) | 0-1.5 (%)                    | 0.00 %                       |
| B2O3 basis              | 44-46 (%)                    | 45.11 %                      |
| Appearance (Z104520)    | White or light yellow powder | White or light yellow powder |
| X-Ray Diffraction       | Conforms to Structure        | Conforms to Structure        |

John Su  
QA & QC Manager