



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-03 10:50:15

Date of Next Testing: 2029-01-02 10:50:15

Product Name: **Sodium tetraborate**

CAS Number: 1330-43-4

Specifications & Purity: anhydrous, ≥99.995% metals basis

Lot #: L2426184

SKU #: **S102367**

Version: **0**

Analysis #: **265933**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Loss on Ignition(250°C,2h)	0-1 (%)	0.63900 %
Total Metallic Impuritie	0-50 (ppm)	28.89500 ppm
B(Titration by NaOH)	21-22 (%)	21.00000 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99710 %
Appearance (S102367)	white powder	White powder
ICP:Confirms Na and B Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager