

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-24 16:54:26  
Date of Next Testing: 2027-11-23 16:54:26  
Product Name: **Sodium tetraborate**  
CAS Number: 1330-43-4  
Specifications & Purity: anhydrous,99.995% metals basis  
Lot #: K2317446  
SKU #: **S102367**  
**Analysis:** **265933**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on Ignition(250°C,2h)	0-1 (%)	0.64 %
Total Metallic Impuritie	0-50 (ppm)	28.89 ppm
B(Titration by NaOH)	21-22 (%)	21.00 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
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