

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-13 09:35:41

Date of Next Testing: 2027-04-13 09:35:41

Product Name: **Sodium tetraborate**

CAS Number: 1330-43-4

Specifications &amp; Purity: 99%

Lot #: C2430151

SKU #: **S474515****Analysis: 345713**

Parameter	Limit Values	Result
Purity(titration by NaOH 1M)	98.5-101.5 (%)	101.50000 %
Loss on drying(250°C,2h)	0-1 (%)	0.42 %
Appearance(S474515)	Colorless or White Powder or Crystals or Flakes	Colorless or White Powder or Crystals or Flakes
Infrared spectrum	conforms to structure	Conforms to Structure
ICP:Confirms Na and B Components	Confirmed	Confirmed

John Su  
QA & QC Manager