

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 11:59:01

Date of Next Testing: 2027-01-12 11:59:01

Product Name: **Sodium tetraphenylboron**

CAS Number: 143-66-8

Specifications & Purity: $\geq 99.5\%$

Lot #: A2310462

SKU #: **S112345**

Version: **0**

Analysis #: **142269**

Storage Temperature: Protected from light, Room temperature, Cool

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.05800 %
Purity(Titration by HClO ₄)	99.5-100.5 (%)	99.58000 %
Appearance (S112345)	White to Light Beige Powder or Crystals	White to Light Beige Powder or Crystals
ICP:Confirms Na and B Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager