

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 19:10:06

Date of Next Testing: 2029-04-15 19:10:06

Product Name: **Sodium tetraphenylboron**

CAS Number: 143-66-8

Specifications & Purity: AR, ≥99%

Lot #: D2510474

SKU #: **S112344**

Version: **1**

Analysis #: **498855**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.30000 %
Purity(Titration by HClO ₄)	99-100 (%)	99.54800 %
Appearance (S112344)	White to Light Beige Powder or Crystals	White to Light Beige Powder or Crystals
Clarity of solution	pass	Pass
ICP:Confirms Na and B Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone	almost transparency	almost transparency



John Su
QA & QC Manager