

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-04 15:47:04  
Date of Next Testing: 2030-03-03 15:47:04  
Product Name: **Sodium tetraphenylboron**  
CAS Number: 143-66-8  
Specifications & Purity: AR, ≥99%  
Lot #: C2602131  
SKU #: **S112344**  
Version: **1**  
Analysis #: **664655**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.07000 %
Purity(Titration by HClO <sub>4</sub> )	99-100 (%)	99.49000 %
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