

Certificate of Analysis

Date of Testing: 2022-12-09 14:48:37
Date of Next Testing: 2026-12-08 14:48:37
Product Name: **Sodium tetraphenylboron**
CAS Number: 143-66-8
Specifications & Purity: Analytical Reagent, 99%
Lot #: L2206843
SKU #: **S112344**
Analysis: **165251**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.06 %
Purity(Titration by HClO ₄)	99-100 (%)	99.58 %
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