

Certificate of Analysis

Date of Testing: 2023-07-24 15:28:59
Date of Next Testing: 2027-07-23 15:28:59
Product Name: **Sodium tetraphenylboron**
CAS Number: 143-66-8
Specifications & Purity: Analytical Reagent, 99%
Lot #: G2319587
SKU #: **S112344**
Analysis: **255226**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.50 %
Purity(Titration by HClO ₄)	99-100 (%)	99.17 %
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