

Certificate of Analysis

Date of Testing: 2024-04-12 17:22:09
Date of Next Testing: 2028-04-11 17:22:09
Product Name: **Sodium tetraphenylboron**
CAS Number: 143-66-8
Specifications & Purity: Analytical Reagent, 99%
Lot #: D2401041
SKU #: **S112344**
Analysis: **280966**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.50 %
Purity(Titration by HClO ₄)	99-100 (%)	99.75 %
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



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QA & QC Manager