

Certificate of Analysis

Date of Testing: 2023-03-27 18:14:17
Date of Next Testing: 2027-03-26 18:14:17
Product Name: **Sodium tetraphenylboron**
CAS Number: 143-66-8
Specifications & Purity: Analytical Reagent, 99%
Lot #: C2323776
SKU #: **S112344**
Analysis: **204048**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|---|---|---|
| Loss on drying | 0-0.5 (%) | 0.01 % |
| Purity(Titration by HClO ₄) | 99-100 (%) | 99.56 % |
| 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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