

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-05 16:27:42
Date of Next Testing: 2029-06-04 16:27:42
Product Name: **2-Aminoethyl diphenylborinate (2-APB)**
CAS Number: 524-95-8
Specifications & Purity: Moligand™, ≥98%
Lot #: F2504223
SKU #: **A106408**
Version: **0**
Analysis #: **521302**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	189-194 (°C)	193.15000 °C
Purity(HPLC)	98-100 (%)	99.96500 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.83600 %
Appearance (A106408)	White to Yellow to Beige to Brown Powder, Crystals	White to Yellow to Beige to Brown Powder, Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager