

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-05 13:45:36
Date of Next Testing: 2025-04-24 13:45:36
Product Name: **1,2-Bis(diphenylphosphino)benzene**
CAS Number: 13991-08-7
Specifications & Purity: 98%
Lot #: K1513027
SKU #: **B129163**
Analysis: **213044**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|------------------------------|--------------------------|--------------------------|
| Carbon by Elemental Analysis | 78.5-81.1 (%) | 80.36 % |
| Melting point | 186-190 (°C) | 188.95000 °C |
| Purity(HPLC) | 98-100 (%) | 98.05600 % |
| Appearance (B129163) | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager