

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 10:44:51
 Date of Next Testing: 2025-08-05 10:44:51
 Product Name: **Di-1-adamantylphosphine**
 CAS Number: 131211-27-3
 Specifications & Purity: $\geq 97\%$
 Lot #: K2122172
 SKU #: **D115639**
 Version: **0**
 Analysis #: **264588**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity	97-100 (%)	97.00000 %
Carbon by Elemental Analysis	76.6-82.2 (%)	80.85000 %
Melting point	176-180 (°C)	178.50000 °C
Appearance (d115639)	White to Beige Powder, Solid, Crystals or Chunks	White to Beige Powder, Solid, Crystals or Chunks
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager