

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-03 15:21:41  
Date of Next Testing: 2025-11-02 15:21:41  
Product Name: **XPhos Pd G2**  
CAS Number: 1310584-14-5  
Specifications & Purity: 98%  
Lot #: J2331600  
SKU #: **X138146**  
**Analysis:** **279083**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(as Pd)	98-102.5 (%)	98.50%
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(X138146)	White to Light Yellow and Light Beige and Light Brown Powder or Chunks	White to Light Yellow and Light Beige and Light Brown Powder or Chunks
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager