

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-20 09:51:52  
Date of Next Testing: 2025-02-19 09:51:52  
Product Name: **BrettPhos Pd G3**  
CAS Number: 1470372-59-8  
Specifications & Purity: 95%  
Lot #: B23081178  
SKU #: **B167368**  
**Analysis:** **189063**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	59.72-67.35 (%)	62.62%
Appearance (B167368)	Green to dark green to dark brown powder, chunks	Green to dark green to dark brown powder, chunks
ICP: Confirms Palladium Component	Confirmed	Confirmed
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager