

Certificate of Analysis

Date of Testing: 2023-03-15 12:49:42

Date of Next Testing: 2026-03-14 12:49:42

Product Name: **Chloro[(di(1-adamantyl)-N-butylphosphine)-2-(2-aminobiphenyl)]palladium(II)**

CAS Number: 1375477-29-4

Specifications & Purity: $\geq 97\%$

Lot #: C23101059

SKU #: **C488341**

Version **1**

Analysis #: **182372**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(As C)	97-100 (%)	97.22 %
Appearance(C488341)	Faint Beige to Dark Beige and Faint Brown to Dark Brown Powder or Powder with Chunk(s)	Faint Beige to Dark Beige and Faint Brown to Dark Brown Powder or Powder with Chunk(s)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms	Confirmed	Confirmed
Palladium Component		
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager