

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-27 13:37:18
 Date of Next Testing: 2025-06-16 13:37:18
 Product Name: **Allyl[1,3-bis(2,6-diisopropylphenyl)imidazol-2-ylidene]chloropalladium(II)**
 CAS Number: 478980-03-9
 Specifications & Purity: $\geq 98\%$
 Lot #: F2316179
 SKU #: **A119021**
 Version: **0**
 Analysis #: **201414**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.3-5.3 (%)	4.89400 %
Carbon by Elemental Analysis	61.5-64.6 (%)	62.87900 %
Appearance (A119021)	White to Beige to Yellow to Tan crystals, powder and/or Chunks	White to Beige to Yellow to Tan crystals, powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager