

Certificate of Analysis

Date of Testing: 2025-03-18 10:23:02

Date of Next Testing: 2027-03-08 10:23:02

Product Name: **Allyl[1,3-bis(2,6-diisopropylphenyl)imidazol-2-ylidene]chloropalladium(II)**

CAS Number: 478980-03-9

Specifications & Purity: $\geq 98\%$

Lot #: F2316182

SKU #: **A119021**

Version: **0**

Analysis #: **479734**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.3-5.3 (%)	5.09 %
Carbon by Elemental Analysis	61.5-64.6 (%)	63.32 %
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