

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-07 09:57:15
 Date of Next Testing: 2027-04-06 09:57:15
 Product Name: **RuPhos Pd(crotyl)Cl**
 CAS Number: 1798781-96-0
 Specifications & Purity: $\geq 98\%$
 Lot #: C2320340
 SKU #: **R299639**
 Version: **1**
 Analysis #: **169895**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00000 %
Palladium(Pd)	15.40-16.68 (%)	15.68000 %
Appearance(R299639)	Light Yellow-green crystalline powder	Light Yellow-green crystalline powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager