

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 16:33:33

Date of Next Testing: 2028-08-06 16:33:33

Product Name: **Carbonylchlorohydrido[bis(2-di-cyclohexylphosphinoethyl)amine]ruthenium(II)**

CAS Number: 1421060-11-8

Specifications & Purity: $\geq 97\%$

Lot #: K2211258

SKU #: **C282753**

Version: **1**

Analysis #: **551724**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.98000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Ru Component	Confirmed	Confirmed



John Su
QA & QC Manager