

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-13 15:07:49

Date of Next Testing: 2025-11-12 15:07:49

Product Name: (R)-Ru(OAc)₂(BINAP)

CAS Number: 325146-81-4

Specifications & Purity: ≥97%

Lot #: K2309512

SKU #: R138672

Version: 2

Analysis #: 291685

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

Parameter	Limit Values	Result
Assay(HPLC)	97-100 (%)	97.00000 %
ICP: Confirms Ru Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager