

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-02 10:25:20

Date of Next Testing: 2026-01-01 10:25:20

Product Name: [(S,S)-N-(2-Amino-1,2-diphenylethyl)pentafluorobenzenesulfonamide]chloro(p-cymene)ruthenium(II)

CAS Number: 1026995-72-1

Specifications & Purity: ≥90%

Lot #: L2326037

SKU #: R137947

Version: 0

Analysis #: 310181

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

Parameter	Limit Values	Result
Purity(FNMR)	90-100 (%)	97.30000 %
Specific Rotation [α] _{20/D} (c=0.1 in CHCL ₃)	43-53 (°)	52.96000 °
ICP: Confirms Ru Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager