

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-22 13:52:01
 Date of Next Testing: 2025-07-21 13:52:01
 Product Name: (R)-[(RuCl(DM-BINAP))₂(μ-Cl)₃][NH₂Me₂]
 CAS Number: 944451-08-5
 Specifications & Purity:
 Lot #: G23131218
 SKU #: R139468
 Version: 3
 Analysis #: 231172
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	63.8-70.5 (%)	66.42000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(R139468)	Orange to Brown powder to crystal	Orange to Brown powder to crystal



John Su
QA & QC Manager