

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-21 10:09:35  
Date of Next Testing: 2027-11-21 10:09:35  
Product Name: (S)-[(RuCl(SEGPHOS®))<sub>2</sub>(μ-Cl)<sub>3</sub>][NH<sub>2</sub>Me<sub>2</sub>]  
CAS Number: 488809-34-3  
Specifications & Purity: ≥95%  
Lot #: K2510078  
SKU #: S138902  
Version: 2  
Analysis #: 611604  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(As C)	95-105 (%)	97.37 %
Appearance(S138902)	Orange to Brown powder to crystal	Orange to Brown powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager