

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 13:33:12
 Date of Next Testing: 2028-11-13 13:33:12
 Product Name: **[Ru(bpm)₃][Cl]₂**
 CAS Number: 65034-88-0
 Specifications & Purity: ≥97%
 Lot #: K2513562
 SKU #: **R487206**
 Version: **1**
 Analysis #: **604663**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(As C)	97-100 (%)	99.00 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(R487206)	Brown to brown-red to orange to red powder or crystals	Brown to brown-red to orange to red powder or crystals
ICP: Confirms Ruthenium Component	Confirmed	Confirmed



John Su
QA & QC Manager