

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-03 14:42:02

Date of Next Testing: 2029-07-02 14:42:02

Product Name: **[Ru(dmbpy)3](PF6)2**

CAS Number: 83605-44-1

Specifications & Purity: $\geq 97\%$

Lot #: I2321849

SKU # **T282794**

Version **1**

Analysis #: **733865**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.56000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Ruthenium Component	Confirmed	Confirmed



John Su
QA & QC Manager