

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-06 16:59:34

Date of Next Testing: 2024-12-05 16:59:34

Product Name: **RuCl[(R,R)-Fsdpen](p-cymene)**

CAS Number: 1026995-71-0

Specifications & Purity: $\geq 90\%$

Lot #: L2201029

SKU # **C137946**

Version **0**

Analysis #: **164830**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Fluorine NMR)	90-100 (%)	90.10000 %
Carbon by Elemental Analysis	44.5-56.7 (%)	44.60000 %
Appearance (C137946)	Yellow to Brown Powder or Crystals	Yellow to Brown Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager