

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-17 15:12:16

Date of Next Testing: 2025-07-06 15:12:16

Product Name: **1-Hydroxytetraphenylcyclopentadienyl(tetraphenyl-2,4- cyclopentadien-1-one)- μ -hydrotetracarbonyliruthenium(II)**

CAS Number: 104439-77-2

Specifications & Purity: 98%

Lot #: I2128044

SKU # **H121109**

Analysis: 252672

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

Parameter	Limit Values	Result
Hydrogen	3.6-3.9 (%)	3.89 %
Carbon by Elemental Analysis	66.9-70.3 (%)	68.62 %
Purity	98-100 (%)	99.47 %
Appearance (H121109)	White to Orange to Tan Solid,Powder,Crystal,Chunks	White to Orange to Tan Solid,Powder,Crystal,Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager