

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-27 18:50:45

Date of Next Testing: 2026-06-26 18:50:45

Product Name: **Hoveyda-Grubbs Catalyst 2nd Generation**

CAS Number: 301224-40-8

Specifications & Purity: $\geq 97\%$

Lot #: F2223177

SKU #: **H124687**

Version: **0**

Analysis #: **092501**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	57.3-61.5 (%)	58.74000 %
Nitrogen by Elemental Analysis	4.2-4.7 (%)	4.30000 %
Appearance (H124687)	Green Crystals or Crystalline Powder	Green Crystals or Crystalline Powder
ICP: Confirms Ru Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager