

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-18 16:30:10  
Date of Next Testing: 2029-11-17 16:30:10  
Product Name: **Hoveyda-Grubbs Catalyst 2nd Generation**  
CAS Number: 301224-40-8  
Specifications & Purity:  $\geq 97\%$   
Lot #: K2517543  
SKU #: **H124687**  
Version: **0**  
Analysis #: **607541**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.2-4.7 (%)	4.50 %
Carbon by Elemental Analysis	57.3-61.5 (%)	59.10 %
Appearance (H124687)	Green Crystals or Crystalline Powder	Green Crystals or Crystalline Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Ru Component	Confirmed	Confirmed



John Su  
QA & QC Manager