

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-16 17:04:55

Date of Next Testing: 2028-06-15 17:04:55

Product Name: **Hoveyda-Grubbs Catalyst 1st Generation**

CAS Number: 203714-71-0

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: F2506237

SKU #: **H485848**

Version: **1**

Analysis #: **531150**

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

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96340 %
Carbon by Elemental Analysis	54.0-57.9 (%)	55.44600 %
Appearance(H485848)	Faint Brown to Very Dark Brown Powder	Faint Brown to Very Dark Brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Phosphorus Component	Confirmed	Confirmed
ICP: Confirms Ru Component	Confirmed	Confirmed



John Su
QA & QC Manager