

Certificate of Analysis

Date of Testing: 2022-11-02 11:09:57

Date of Next Testing: 2026-11-01 11:09:57

Product Name: **Grubbs Catalyst® M800**

CAS Number: 1383684-54-5

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: J2222287

SKU # **G283871**

Version **1**

Analysis #: **141163**

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

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.95-100 (%)	99.95 %
total metallic impurities(by ICP Atomic emission)	≤ 500 (ppm)	499.00 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Ruthenium Component	Confirmed	Confirmed
Appearance(G283871)	Red to brown crystalline	Red to brown crystalline



John Su
QA & QC Manager