

Certificate of Analysis

Date of Testing: 2023-05-22 16:16:10
Date of Next Testing: 2025-05-11 16:16:10
Product Name: **Wilkinson's catalyst**
CAS Number: 14694-95-2
Specifications & Purity: 97%
Lot #: E2317668
SKU #: **W106045**
Analysis: 173303
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Rh (gravimetr. after reduction with magnesium) typically	10.5-12.5 (%)	11.38 %
Carbon by Elemental Analysis	66.58-73.58 (%)	68.54 %
Assay	97-100 (%)	98.22 %
Appearance (W106045)	red-brown to purple-brown, maroon powder, Crystals	red-brown to purple-brown, maroon powder, Crystals
ICP: Confirms Rhodium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager