

Certificate of Analysis

Date of Testing: 2023-05-22 16:15:02
 Date of Next Testing: 2025-05-11 16:15:02
 Product Name: **Wilkinson's catalyst**
 CAS Number: 14694-95-2
 Specifications & Purity: 97%
 Lot #: E2317636
 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



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QA & QC Manager