

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-22 15:53:16
Date of Next Testing: 2026-05-12 15:53:16
Product Name: **Wilkinson's catalyst**
CAS Number: 14694-95-2
Specifications & Purity: 97%
Lot #: G2214308
SKU #: **W106045**
Version: **2**
Analysis #: **350467**
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 (%)	10.60%
Carbon by Elemental Analysis	66.58-73.58 (%)	68.92%
Assay	97-100 (%)	98.47%
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