

Certificate of Analysis

Date of Testing: 2024-04-17 13:28:40
Date of Next Testing: 2026-04-07 13:28:40
Product Name: (1,5-Cyclooctadiene)ruthenium chloride
CAS Number: 50982-13-3
Specifications & Purity: Ru 35.8-36.1%
Lot #: F2201201
SKU #: D107649
Analysis: 330122

Parameter	Limit Values	Result
Carbon by Elemental Analysis	33.2-34.8 (%)	34.29%
Ru (After Reduction with Mg)	35.8-36.1 (%)	35.80%
Appearance (D107649)	brown powder	brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager