

Certificate of Analysis

Date of Testing: 2023-07-13 14:01:37
Date of Next Testing: 2025-07-02 14:01:37
Product Name: (1,5-Cyclooctadiene)ruthenium chloride
CAS Number: 50982-13-3
Specifications & Purity: Ru 35.8-36.1%
Lot #: L1514028
SKU #: D107649
Analysis: 251268

Parameter	Limit Values	Result
Ru (After Reduction with Mg)	35.8-36.1 (%)	35.80%
Carbon by Elemental Analysis	33.2-34.8 (%)	33.30%
Appearance (D107649)	brown powder	brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager