

Certificate of Analysis

Date of Testing: 2023-03-31 15:13:40

Date of Next Testing: 2025-03-20 15:13:40

Product Name: **Carbonyldihydridotris(triphenylphosphine)ruthenium(II)**

CAS Number: 25360-32-1

Specifications & Purity: 99%

Lot #: C2314605

SKU #: **C118508**

Analysis: **185667**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Melting point	161-163 (°C)	162.03000 °C
Appearance (C118508)	Off-White to Grey Powder or Chunks	Off-White to Grey Powder or Chunks
ICP: Confirms Ruthenium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager