

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 14:26:52
Date of Next Testing: 2026-12-02 14:26:52
Product Name: **Carbonyldihydridotris(triphenylphosphine)ruthenium(II)**
CAS Number: 25360-32-1
Specifications & Purity: $\geq 99\%$
Lot #: C2314607
SKU #: **C118508**
Version: **0**
Analysis #: **448283**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Melting point	161-163 (°C)	162.02800 °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