

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-20 15:02:38
 Date of Next Testing: 2025-09-19 15:02:38
 Product Name: **Dichlorobis(trimethylphosphine)nickel(II)**
 CAS Number: 19232-05-4
 Specifications & Purity: $\geq 97\%$
 Lot #: K2127135
 SKU #: **D138420**
 Version: **0**
 Analysis #: **278838**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	24.7-26.5 (%)	25.30000 %
Melting point	194-199 (°C)	195.60000 °C
Appearance (D138420)	red to brown powder or crystals or fibers	red to brown powder or crystals or fibers
ICP: Confirms Nickel Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager