

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-06 09:58:20
 Date of Next Testing: 2029-03-05 09:58:20
 Product Name: **Carboplatin**
 CAS Number: 41575-94-4
 Specifications & Purity: Moligand™, ≥98%
 Lot #: C2504520
 SKU #: **C110682**
 Version: **1**
 Analysis #: **472585**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	18.9-19.9 (%)	19.48 %
Nitrogen by Elemental Analysis	7.3-7.9 (%)	7.57 %
Purity(HPLC)	98-100 (%)	98.19500 %
Water by Karl Fischer	0-0.5 (%)	0.13 %
Related impurities	0-0.5 (%)	0.03 %
Appearance (C110682)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
ICP: Confirms Platinum Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager