

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 15:31:23

Date of Next Testing: 2029-10-10 15:31:23

Product Name: **Carboplatin**

CAS Number: 41575-94-4

Specifications & Purity: Moligand™, ≥98%

Lot #: J2510135

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 (%)	19.48000 %
Nitrogen by Elemental Analysis	7.3-7.9 (%)	7.57000 %
Purity(HPLC)	98-100 (%)	98.19500 %
Water by Karl Fischer	0-0.5 (%)	0.12510 %
Related impurities	0-0.5 (%)	0.03000 %
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