

Certificate of Analysis

Date of Testing: 2024-05-06 14:38:20
Date of Next Testing: 2028-05-05 14:38:20
Product Name: **Carboplatin**
CAS Number: 41575-94-4
Specifications & Purity: 98%
Lot #: D2420052
SKU #: **C110682**
Analysis: **336791**
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.10 %
Related impurities	0-0.5 (%)	0.26 %
Carbon by Elemental Analysis	18.9-19.9 (%)	19.46 %
Nitrogen by Elemental Analysis	7.3-7.9 (%)	7.62 %
Purity(HPLC)	98-100 (%)	98.62300 %
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