

## Certificate of Analysis

Date of Testing: 2022-02-28 23:48:29  
Date of Next Testing: 2026-02-27 23:48:29  
Product Name: **Carboplatin**  
CAS Number: 41575-94-4  
Specifications & Purity: 98%  
Lot #: B2225784  
SKU #: **C110682**  
**Analysis:** **039314**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.02 %
Related impurities	0-0.5 (%)	0.01 %
Carbon by Elemental Analysis	18.9-19.9 (%)	19.11 %
Nitrogen by Elemental Analysis	7.3-7.9 (%)	7.45 %
Purity(HPLC)	98-100 (%)	98.27000 %
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