

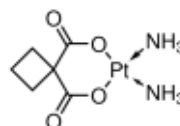
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Product Specification

Product Name:
Carboplatin

Product Number: C2538
CAS Number: 41575-94-4
MDL: MFCD00070464
Formula: C₆H₁₂N₂O₄Pt
Formula Weight: 371.25 g/mol



TEST

Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
at 10 mg/mL in H ₂ O	
Carbon	18.9 - 19.9 %
Nitrogen	7.3 - 7.9 %
Platinum (Pt)	51.3 - 53.9 %
Assay	98.0 - 102.0 %
Anhydrous basis	
Recommended Retest Period	-----
3 years	

Specification: PRD.2.ZQ5.10000041787

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.