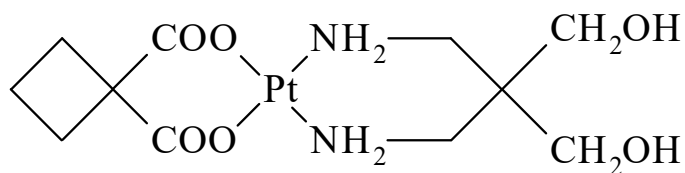




>>Entry Name: **Zeniplitin**, INN, USAN

Synonym(s): [2,2-Bis(aminomethyl)-1,3-propanediol-*N,N'*][1,1-cyclobutanedicarboxylato(2-)]platinum, 9Cl. CL 286558



Molecular Formula: C₁₁H₂₀N₂O₆Pt

Molecular Weight: 471.369

Accurate Mass: 471.096904

Percentage Composition: C 28.03%; H 4.28%; N 5.94%; O 20.37%; Pt 41.39%

Use/Importance: Antineoplastic agent

>>Variant: *cis*-form

CAS Registry Number: 111490-36-9

Molecular Formula: C₁₁H₂₀N₂O₆Pt

Molecular Weight: 471.369

Accurate Mass: 471.096904

Percentage Composition: C 28.03%; H 4.28%; N 5.94%; O 20.37%; Pt 41.39%

Melting Point: Mp 210-212°

References:

- Bitha, P. *et al.*, *Inorg. Chim. Acta*, 1988, **151**, 89, (*cryst struct*)
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Dodion, D.F. *et al.*, *Ann. Oncol.*, 1991, **2**, 589, (*pharmacol*)
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