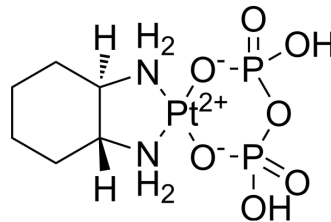


Imifoplatin

Cat. No.:	HY-109146
CAS No.:	1339960-28-9
Molecular Formula:	C ₆ H ₁₆ N ₂ O ₇ P ₂ Pt
Molecular Weight:	485.23
Target:	Apoptosis; DNA Alkylator/Crosslinker
Pathway:	Apoptosis; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Imifoplatin (PT-112) is a platinum-based agent belonging to the phosphaplatin family. Imifoplatin exhibits antineoplastic activity^[1].

REFERENCES

[1]. Moghaddas S, et, al. Phosphaplatins, next generation platinum antitumor agents: A paradigm shift in designing and defining molecular targets. *Inorganica Chimica Acta*. 2012 Dec; 393(1): 173-181.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA