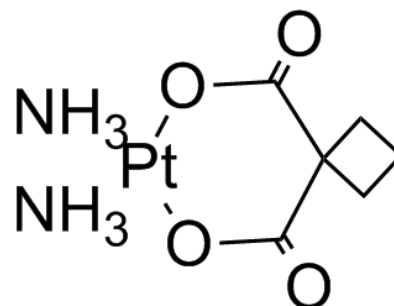


Product Name : Carboplatin
Cat. No. : PC-45215
CAS No. : 41575-94-4
Molecular Formula : $C_6H_{12}N_2O_4Pt$
Molecular Weight : 371.2545
Target : DNA Alkylator/Crosslinker
Solubility :



Biological Activity

Carboplatin (NSC 241240) is a chemotherapy agent that interferes with DNA replication and kills cancer cells. Carboplatin induces growth arrest and/or apoptosis in most cancer cell types. Carboplatin is an alkylating agent for treatment of a number of cancers.

References

- Natarajan G, et al. *Biochem Pharmacol.* 1999 Nov 15;58(10):1625-9.
- Banerji U, et al. *Cancer Chemother Pharmacol.* 2008 Oct;62(5):769-78.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com