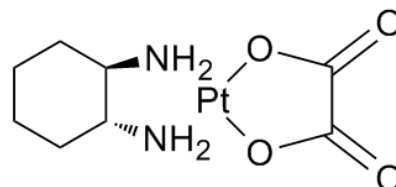


Product Name : Oxaliplatin
Cat. No. : PC-45193
CAS No. : 61825-94-3
Molecular Formula : $C_8H_{14}N_2O_4Pt$
Molecular Weight : 397.2917
Target : DNA Alkylator/Crosslinker
Solubility : DMSO: 32 mg/mL (Need ultrasonic)

1. Raymond E, et al. **Ann Oncol.** 1998 Oct;9(10):1053-71.
 2. Pendyala L, et al. **Cancer Res.** 1993 Dec 15;53(24):5970-6.



Biological Activity

Oxaliplatin is a platinum-based antineoplastic agent that works by blocking the duplication of DNA.

Oxaliplatin forms both inter- and intra-strand cross links in DNA, prevents DNA replication and transcription, causing cell death.

References

