## Open Peer Review on Qeios

## Picoplatin

National Cancer Institute

## Source

National Cancer Institute. <u>Picoplatin</u>. NCI Thesaurus. Code C48416.

A new generation organic platinum analog with an extended spectrum of antineoplastic activity. Designed to overcome platinum drug resistance, picoplatin alkylates DNA, forming both inter- and intra-strand cross-linkages, resulting in inhibition of DNA replication and transcription, and the induction of apoptosis.