Open Peer Review on Qeios

Pixantrone Dimaleate

National Cancer Institute

Source

National Cancer Institute. <u>Pixantrone Dimaleate</u>. NCI Thesaurus. Code C82398.

The dimaleate salt of a synthetic, noncardiotoxic aza-anthracenedione analogue with potential antineoplastic activity. Pixantrone intercalates into DNA and induces topoisomerase II-mediated DNA strand crosslinks, resulting in inhibition of DNA replication and tumor cell cytotoxicity.