

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Bisantrene, CAS [[78186-34-2]]** **BYT-ORB1303248**

Article Name	Bisantrene, CAS [[78186-34-2]]
Biozol Catalog Number	BYT-ORB1303248
Supplier Catalog Number	orb1303248
Alternative Catalog Number	BYT-ORB1303248-10, BYT-ORB1303248-100, BYT-ORB1303248-200, BYT-ORB1303248-25, BYT-ORB1303248-5, BYT-ORB1303248-50, BYT-ORB1303248-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Bisantrene (CL216942) is an anthracenyl bishydrazone antineoplastic agent that intercalates DNA, causing strand breaks and inhibiting replication. It exhibits activity comparable to doxorubicin without associated cardiotoxicity. This compound has bee...
Molecular Weight	398.46
Purity	98.57% (May vary between batches)
CAS Number	[78186-34-2]
Formula	C22H22N8
Target	Topoisomerase
Application Notes	Solubility: H2O:0.1 mg/mL (0.25 mM),DMSO:1 mg/mL (2.51 mM)