

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

Product Datasheet

Pyronaridine tetraphosphate, CAS [[76748-86-2]] BYT-ORB1706751

Article Name	Pyronaridine tetraphosphate, CAS [[76748-86-2]]
Biozol Catalog Number	BYT-ORB1706751
Supplier Catalog Number	orb1706751
Alternative Catalog Number	BYT-ORB1706751-1, BYT-ORB1706751-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Pyronaridine tetraphosphate is an orally active mannitol adduct that inhibits DNA topoisomerase II and exhibits antimalarial, antitumor, and anti-echinococcal activity. Research applications include in vitro studies against Plasmodium falciparum and ...
Molecular Weight	910.03
Purity	99.82% (May vary between batches)
CAS Number	[76748-86-2]
Formula	C ₂₉ H ₄₄ CIN ₅ O ₁₈ P ₄
Target	Parasite,Topoisomerase
Application Notes	Solubility: DMSO:10 mg/mL (10.99 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (1.1 mM),H ₂ O:20 mg/mL (21.98 mM)