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## Product Datasheet

### Topotecan hydrochloride, CAS [[119413-54-6]] BYT-ORB1309516

Article Name	Topotecan hydrochloride, CAS [[119413-54-6]]
Biozol Catalog Number	BYT-ORB1309516
Supplier Catalog Number	orb1309516
Alternative Catalog Number	BYT-ORB1309516-10, BYT-ORB1309516-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Topotecan hydrochloride (NSC 609699) is a small molecule topoisomerase I inhibitor used as an antineoplastic agent. It is applied in ovarian cancer research and has been extensively studied in both in vitro cytotoxicity assays and in vivo xenograft m...
Molecular Weight	457.92
Purity	99.41% (May vary between batches)
CAS Number	[119413-54-6]
Formula	C <sub>23</sub> H <sub>24</sub> ClN <sub>3</sub> O <sub>5</sub>
Target	Autophagy,Topoisomerase,Apoptosis
Application Notes	Solubility: H <sub>2</sub> O:45.8 mg/mL (100.02 mM),DMSO:100 mg/mL (218.38 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (8.74 mM)