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## Product Datasheet

### Torin 1, CAS [[1222998-36-8]] ISC-KS-270

Article Name	Torin 1, CAS [[1222998-36-8]]
Biozol Catalog Number	ISC-KS-270
Supplier Catalog Number	KS-270
Alternative Catalog Number	ISC-KS-270
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Torin 1 is a potent and selective ATP-competitive mammalian target of rapamycin (mTOR) inhibitor, with IC50 values of 2 and 10 nM for mTORC1 and mTORC2 respectively and 200-fold selectivity over ATM, DNA-PK, and hVps34: additionally it does not signi...
Molecular Weight	607.62
Purity	98% by HPLC. NMR conforms
Form	White solid
Sequence	1-[4-[4-(1-Oxopropyl)-1-piperazinyl]-3-(trifluoromethyl)phenyl]-9-(3-quinolinyl)-benzo[h]-1,6-naphthyridin-2(1H)-one
CAS Number	[1222998-36-8]
Formula	C35H28F3N5O2
Target	Kinases
Application Notes	ProductType: Small molecules