

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

## Product Datasheet

### THZ1, CAS [[1604810-83-4]] FBM-10-4120

Article Name	THZ1, CAS [[1604810-83-4]]
Biozol Catalog Number	FBM-10-4120
Supplier Catalog Number	10-4120
Alternative Catalog Number	FBM-10-4120-5MG,FBM-10-4120-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	CDK7 inhibitor...
Molecular Weight	566.05
Purity	97% by HPLC
Form	Tan solid
CAS Number	[1604810-83-4]
Formula	C31H28CIN7O2
Application Notes	THZ1 is an irreversible, covalent inhibitor (dual ATP-site and allosteric covalent binding) of CDK7 (IC50 = 15.6nM 20min and 3.2nM 180 min).1 It displayed broad based antiproliferative activity with IC50s of less than 200nM against 53% of the 1000 c