

Product Datasheet

Keto-itraconazole (orb1696772)

Catalog Number	orb1696772
Category	Small Molecules
Description	Keto-itraconazole is the primary active metabolite of the antifungal drug Itraconazole. It is used in research to study antifungal mechanisms, drug metabolism, and pharmacokinetics in both in vitro assays and in vivo experimental models.
Target	Others,Cytochromes P450
MW	719.62
CAS Number	112560-33-5
Formula	C ₃₅ H ₃₆ Cl ₂ N ₈ O ₅
SMILES	<chem>CC(C(C)=O)n1ncn(-c2ccc(cc2)N2CCN(CC2)c2ccc(OC[C@H]3CO[C@@](Cn4cncn4)(O3)c3ccc(Cl)cc3Cl)cc2)c1=O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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