

Product Datasheet

Antifungal agent 65 (orb1944235)

Catalog Number	orb1944235
Category	Small Molecules
Description	Compound 5d (Antifungal Agent 65) is a potent fungicide against Fusarium oxysporum f.sp. cucumerinum. This small molecule is a valuable research tool for investigating novel antifungal and antiviral mechanisms in both in vitro and in vivo experimental models.
Target	Antifungal,Others
MW	515.69
CAS Number	1223550-31-9
Formula	C ₂₉ H ₂₉ N ₃ O ₂ S ₂
SMILES	<chem>[C@@H]([C@H](NC(NCC1=CC=CC=C1)=S)C2=CC=CC=C2)(NS(=O)(=O)C3=CC=C(C)C=C3)C4=CC=CC=C4</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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