

Product Datasheet

Antifungal agent 53 (orb1982246)

Catalog Number	orb1982246
Category	Small Molecules
Description	Antifungal Agent 53 (A03) is a potent small molecule inhibitor targeting Candida albicans CYP51, effectively suppressing fungal biofilm formation. It demonstrates promising antifungal activity and a favorable safety profile in research models, supporting its investigation for novel antifungal therapies in both in vitro and in vivo studies.
Target	Others,Antifungal
MW	444.64
CAS Number	2422019-76-7
Formula	C ₁₈ H ₁₅ Cl ₃ N ₂ Se
SMILES	C(CN1C=CN=C1)([Se]CC2=C(Cl)C=CC=C2)C3=C(Cl)C=C(Cl)C=C3
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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