

Product Datasheet

Antifungal agent 22 (orb1687386)

Catalog Number	orb1687386
Category	Small Molecules
Description	Antifungal agent 22 (D16) is an orally bioavailable, brain-penetrant compound with selective activity against <i>Cryptococcus neoformans</i> . It exhibits fungicidal effects by compromising fungal cell membrane integrity, demonstrating good metabolic stability and low cytotoxicity in research models. This profile supports its investigation for treating cryptococcal infections in both in vitro and in vivo studies.
Target	Antifungal,Others
MW	446.86
CAS Number	2640054-39-1
Formula	C ₂₁ H ₂₆ Cl ₃ NOS
SMILES	Cl.Clc1ccc(cc1Cl)C1CCC(NCCC2CCOCC2)c2ccsc12
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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