

Product Datasheet

Antifungal agent 72 (orb2277984)

Description	Antifungal agent 72 (Compound B8) demonstrates potent activity by inhibiting the efflux pump function and downregulating resistance-associated genes via disruption of the Pdr1-KIX interaction (K_i : 11.7 μ M). It exhibits efficacy against Fluconazole-resistant strains, evidenced by a MIC of 63 ng/mL, and displays synergistic effects when combined with Fluconazole. This compound is particularly useful for researching <i>C. glabrata</i> infections [1].
Storage	-20°C
Note	For research use only
Formula	$C_{13}H_{14}N_4OS$
Purity	98.00%
MW	274.34
Expiration Date	12 months from date of receipt.

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