

Product Datasheet

Antifungal agent 70 (orb1944225)

Catalog Number	orb1944225
Category	Small Molecules
Description	Antifungal Agent 70 (Compound 13) is a dihydroeugenol-imidazole hybrid compound with potent activity against multidrug-resistant <i>Candida auris</i> , exhibiting a MIC of 36.4 μ M. This small molecule is a valuable research tool for in vitro studies of novel antifungal mechanisms and combating resistant fungal pathogens.
Target	Others,Antifungal
MW	428.91
CAS Number	2925307-57-7
Formula	C ₂₃ H ₂₅ ClN ₂ O ₄
SMILES	<chem>O(CC(CN1C=CN=C1)OC(=O)C2=CC=C(C(Cl)C=C2)C3=C(OC)C=C(CCC)C=C3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558