

Product Datasheet

Aconiazide (orb1703838)

Catalog Number	orb1703838
Category	Small Molecules
Description	Aconiazide is a prodrug activated to release isoniazid, a first-line antitubercular agent. It is used in biochemical research to study prodrug metabolism and its antibacterial effects against Mycobacterium tuberculosis in both in vitro and in vivo experimental models.
Target	Antibacterial,Others
MW	299.28
CAS Number	13410-86-1
Formula	$C_{15}H_{13}N_3O_4$
SMILES	<chem>O(CC(O)=O)C1=C(C=NNC(=O)C=2C=CN=CC2)C=CC=C1</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](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+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](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)