

Product Datasheet

ML-406 (orb692013)

Description	ML406 is a small molecule Mtb bioA (DAPA synthase) enzyme inhibitor (IC ₅₀ =30 nM) that shows anti-tubercular activity, displays > 100-fold selectivity over bioD.
Note	For research use only
Formula	C ₂₀ H ₂₀ N ₂ O ₄
MW	352.38
CAS Number	[774589-47-8]
SMILES	<chem>CC(C1=CC=C(N2CCN(C(C3=CC=C(OCO4)C4=C3)=O)CC2)C=C1)=O</chem>
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)