

Product Datasheet

MsbA inhibitor 1 (orb692031)

Description	MsbA inhibitor 1 is a novel small molecule lipopolysaccharide biogenesis inhibitor, inhibits MsbA, an ATP-dependent flippase that translocates LPS across the inner membrane; causes mislocalization of LPS to the cell interior, inhibits Δ5 strain with MIC o
Note	For research use only
Formula	$C_{16}H_{14}ClNO_3S$
MW	335.802
CAS Number	[52535-76-9]
SMILES	<chem>C12CCCCC=1C(C(O)=O)=C(NC(=O)C1=CC=C(Cl)C=C1)S2</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)