

## Product Datasheet

### Antibacterial agent 38 (orb1984756)

<b>Catalog Number</b>	orb1984756
<b>Category</b>	Small Molecules
<b>Description</b>	Antibacterial agent 38 is a potent small-molecule compound for scientific research. It is suitable for in vitro antimicrobial assays and in vivo infection model studies, facilitating the investigation of bacterial pathogenesis and therapeutic strategies.
<b>Target</b>	Antibacterial,Others
<b>MW</b>	378.40
<b>CAS Number</b>	1452459-12-9
<b>Formula</b>	C <sub>13</sub> H <sub>22</sub> N <sub>4</sub> O <sub>7</sub> S
<b>SMILES</b>	[H][C@]12C[N@]([C@@H](CC1)C(=O)NOC[C@H]1CCCCN1)C(=O)N2OS(O)(=O)=O
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

**Biorbyt Ltd.**

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

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