

Product Datasheet

Antibacterial agent 86 (orb1982857)

Description	Compound A11 (Antibacterial agent 86) exhibits the highest bacteriostatic activity against methicillin-resistant <i>S. aureus</i> , with minimum inhibitory concentration (MIC) values reaching as low as 0.00191 µg/mL. This efficacy is 162 and 32 times greater than the commercial antibiotics tiamulin and retapamulin, respectively [1].
Storage	-20°C
Note	For research use only
Formula	$C_{30}H_{41}N_3O_5S_2$
Purity	98.00%
MW	587.79
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)