

Product Datasheet

Acinetobactin (orb3177916)

Catalog Number	orb3177916
Category	Small Molecules
Description	Acinetobactin is the primary iron carrier utilized by the human pathogen <i>Acinetobacter baumannii</i> . It can serve as a delivery vector for antibiotics targeting <i>Acinetobacter baumannii</i> .
Target	Antibacterial
MW	346.34
CAS Number	160472-93-5
Formula	$C_{16}H_{18}N_4O_5$
SMILES	<chem>N(C(=O)C1=C(O)C(O)=CC=C1)[C@@H]2C(=O)N(CCC3=CN=CN3)O[C@H]2C</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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