

Product Datasheet

BLI-489 Hydrate (orb1737797)

Catalog Number	orb1737797
Category	Small Molecules
Description	BLI-489 hydrate is a β -lactamase inhibitor effective against class A, C, and certain class D enzymes. It is utilized in research to study antibiotic resistance mechanisms and to potentiate β -lactam antibiotics in both in vitro and in vivo experimental models.
Target	Others,Antibacterial
MW	327.29
CAS Number	623564-40-9
Formula	$C_{13}H_{10}N_3NaO_4S$
SMILES	<chem>[O-]C(C1=CS[C@@](/C2=C\C3=CN4C(COCC4)=N3)([H])N1C2=O)=O.[Na+]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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