

Product Datasheet

BDM88855 (orb2646037)

Catalog Number	orb2646037
Category	Small Molecules
Description	BDM88855 is a conformational inhibitor of the AcrB efflux pump. It potentiates the activity of various antibiotics, including benzylpenicillin, linezolid, and neomycin, against wild-type E. coli in vitro, making it a valuable research tool for studying bacterial resistance and combination therapies.
Target	Antibacterial
MW	247.72
CAS Number	2892824-25-6
Formula	C ₁₃ H ₁₄ ClN ₃
SMILES	<chem>C1C=CC=2C=CC=CC2N=C1N3CCNCCC3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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