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DATASHEET

AK-7

Product overview

Name	AK-7
Cat No	HB3747
Purity	>98%
Description	Brain-permeable SIRT2 (sirtuin 2) inhibitor

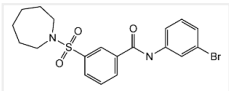
Biological Data

Biological description	Brain-permeable SIRT2 (sirtuin 2) inhibitor.
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Solubility & Handling

Storage instructions	+4 °C
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Molecular Weight	437.4
Chemical structure	
Molecular Formula	C ₁₉ H ₂₁ BrN ₂ O ₃ S
CAS Number	420831-40-9
PubChem identifier	1328033
SMILES	<chem>O=C(NC2=CC(Br)=CC=C2)C1=CC(S(N3CCCCC3)(=O)=O)=CC=C1</chem>
InChIKey	IYAYHZZWYNXHEQ-UHFFFAOYSA-N
Appearance	White solid