

Product Datasheet

AChE-IN-82 (orb2944585)

Catalog Number	orb2944585
Category	Small Molecules
Description	AChE-IN-82 is a potent multi-target inhibitor, showing strong activity against acetylcholinesterase (AChE), monoamine oxidase B (MAO-B), BACE-1, COX-2, and 5-LOX. It also provides significant neuroprotective effects against oxidative stress in cellular models, making it a valuable research tool for studying neurodegenerative diseases like Alzheimer's.
Target	COX, Monoamine Oxidase, Lipoxygenase, Beta-Secretase, Cholinesterase (ChE)
MW	470.52
Formula	$C_{21}H_{18}N_4O_5S_2$
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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