

Product Datasheet

AT-007 (orb654614)

Description	AT-007 is an orally active central nervous system (CNS) penetrant Aldose Reductase inhibitor for treatment of Galactosemia with an IC50 value of 100 pM. AT-007 reduces toxic galactitol levels and prevents disease complications in GALT deficiency rats.
Note	For research use only
Formula	$C_{17}H_{10}F_3N_3O_3S_2$
MW	425.4
CAS Number	[2170729-29-8]
SMILES	<chem>O=C(CC1=NN(C(=O)C2C1=CSC=2)CC1SC2C(=CC(=CC=2)C(F)(F)F)N=1)O</chem>
Expiration Date	12 months from date of receipt.

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