

Product Datasheet

STAT3-IN-37 (orb2814093)

Catalog Number	orb2814093
Category	Small Molecules
Description	STAT3-IN-37 (Compound 101) is an inhibitor of STAT3, with an IC ₅₀ of 15 nM as measured by DNA-HTRF assay and 2 nM as determined through human whole blood SOCS3 qPCR assay.
Target	STAT
MW	474.38
CAS Number	3055844-98-6
Formula	C ₂₃ H ₂₅ Cl ₂ N ₅ O ₂
SMILES	<chem>O=C1NN=CC(=C1Cl)CCCN2CC3(C2)CC(CC=4C=CC(Cl)=C5C(=O)N(N=CC54)C)C3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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