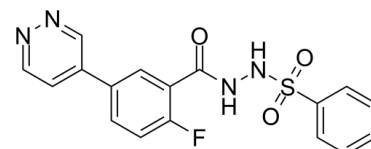


Data Sheet

Product Name:	MOZ-IN-2
Cat. No.:	CS-0022885
CAS No.:	2055397-88-9
Molecular Formula:	C ₁₇ H ₁₃ FN ₄ O ₃ S
Molecular Weight:	372.37
Target:	Histone Acetyltransferase
Pathway:	Epigenetics
Solubility:	DMSO : 100 mg/mL (268.55 mM; Need ultrasonic and warming)



BIOLOGICAL ACTIVITY:

MOZ-IN-2 is an inhibitor of protein **MOZ**, a member of histone acetyltransferases, with an **IC₅₀** of 125 μM. IC₅₀ & Target: IC₅₀: 125 μM (MOZ)^[1].

References:

[1]. ARYL SULFONOHYDRAZIDES. WO2016198507 A1.

CAIndexNames:

Benzoic acid, 2-fluoro-5-(4-pyridazinyl)-, 2-(phenylsulfonyl)hydrazide

SMILES:

O=C(NNS(=O)(=O)c1ccccc1)C2=CC=C(C=C2)C3=CC=CC=C3N4=CC=NN=C4

Caution: Product has not been fully validated for medical applications. For research use only.

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