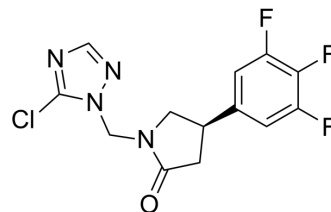


SDI-118

Cat. No.:	HY-157999
CAS No.:	1651179-19-9
Molecular Formula:	C ₁₃ H ₁₀ ClF ₃ N ₄ O
Molecular Weight:	330.69
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SDI-118 is an orally active modulator for synaptic vesicle glycoprotein 2A (SV2A) with an IC ₅₀ of 13 nM ^[1] .
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REFERENCES

[1]. Botermans W, et al., SDI-118, a novel procognitive SV2A modulator: First-in-human randomized controlled trial including PET/fMRI assessment of target engagement. *Front Pharmacol.* 2023 Jan 17;13:1066447.

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

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