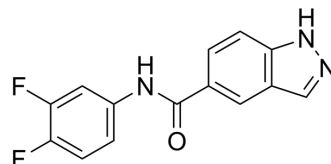


PSB-1434

Cat. No.:	HY-114915
CAS No.:	1619884-65-9
Molecular Formula:	C ₁₄ H ₉ F ₂ N ₃ O
Molecular Weight:	273.24
Target:	Monoamine Oxidase
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PSB-1434 is an inhibitor for monoamine oxidase B (MAO-B), with an IC ₅₀ of 1.59 nM ^[1] .
IC₅₀ & Target	MAO-B 1.59 nM (IC ₅₀)

REFERENCES

[1]. Tzvetkov NT, et al., Indazole- and indole-5-carboxamides: selective and reversible monoamine oxidase B inhibitors with subnanomolar potency. J Med Chem. 2014 Aug 14;57(15):6679-703.

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

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