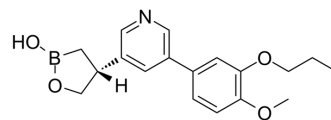


PF-07038124

Cat. No.:	HY-144683
CAS No.:	2415085-44-6
Molecular Formula:	C ₁₈ H ₂₂ BNO ₄
Molecular Weight:	327.18
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PF-07038124 is a PDE4 inhibitor with an IC ₅₀ of 0.5 nM for PDE4B2. PF-07038124 shows inhibitory activities against IL-13, IL4, and IFN γ (IC ₅₀ =125, 4.1 1.06 nM, respectively) ^[1] .
IC ₅₀ & Target	PDE4B2 0.5 nM (IC ₅₀)

REFERENCES

[1]. Boron containing pde4 inhibitors.WO2020070651A1.

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

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