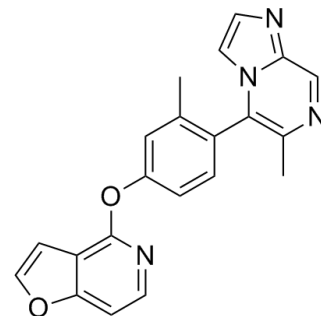


PF-06256142

Cat. No.:	HY-119943
CAS No.:	1609583-14-3
Molecular Formula:	C ₂₁ H ₁₆ N ₄ O ₂
Molecular Weight:	356.38
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

PF-06256142 is a potent and selective orthosteric agonist of the D1 receptor, with D1 EC₅₀=30 nM and D1 binding K_i = 12 nM.

REFERENCES

[1]. Davoren JE, et al. Discovery and Lead Optimization of Atropisomer D1 Agonists with Reduced Desensitization. J Med Chem. 2018 Nov 15.

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

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