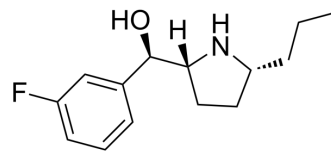


β2AR agonist 3

Cat. No.:	HY-149728
CAS No.:	2304455-74-9
Molecular Formula:	C ₁₄ H ₂₀ FNO
Molecular Weight:	237.31
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

β2AR agonist 3 (compound 9a) is a β2-adrenergic receptor (β2AR) agonist. β2AR agonist 3 can be used for type 2 diabetes research^[1].

REFERENCES

[1]. Krista Jaunsleine, et al. Development of novel β2-adrenergic receptor agonists for the stimulation of glucose uptake - The importance of chirality and ring size of cyclic amines. *Bioorg Med Chem Lett*. 2023 Nov 13:129562.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA