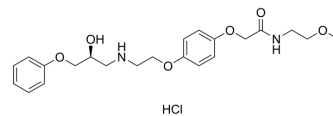


ZD-7114 hydrochloride

Cat. No.:	HY-101320A
CAS No.:	129689-28-7
Molecular Formula:	C ₂₂ H ₃₁ ClN ₂ O ₆
Molecular Weight:	454.94
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

ZD-7114 hydrochloride is a potent and selective agonist of β_3 -adrenergic. ZD-7114 hydrochloride is a selective thermogenic agent in vivo. ZD-7114 hydrochloride can be used in study obesity and diabetes^[1].

REFERENCES

[1]. Howe, Ralph, et al. Selective .beta.3-adrenergic agonists of brown adipose tissue and thermogenesis. 2. [4-[2-[(2-Hydroxy-3-phenoxypropyl)amino]ethoxy]phenoxy]acetamides. Journal of Medicinal Chemistry, 35(10), 1759–1764.

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

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