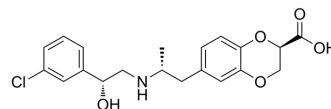


N-5984

Cat. No.:	HY-117378
CAS No.:	220475-76-3
Molecular Formula:	C ₂₀ H ₂₂ ClNO ₅
Molecular Weight:	391.85
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	N-5984 (KRP-204) is a potent and selective agonist of β 3-adrenergic receptor. N-5984 has the potential for developing as one of the clinically effective drugs for obesity and diabetes mellitus ^[1] .
IC ₅₀ & Target	β -adrenoceptor

REFERENCES

[1]. Yanagisawa T, et al. Selectivity and potency of agonists for the three subtypes of cloned human beta-adrenoceptors expressed in Chinese hamster ovary cells. *Tohoku J Exp Med.* 2000;192(3):181-193.

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