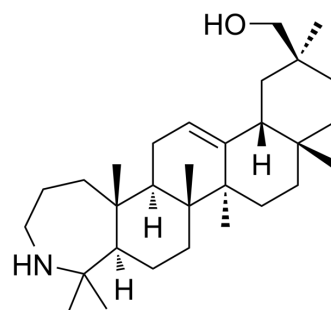


BChE-IN-9

Cat. No.:	HY-147880
CAS No.:	2468035-31-4
Molecular Formula:	C ₃₀ H ₅₁ NO
Molecular Weight:	441.73
Target:	AChE
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BChE-IN-9 (Azepano-11-deoxy-glycyrrhetol) is a mixed type BChE inhibitor with a K _i of 0.21 μM ^[1] .
IC ₅₀ & Target	K _i : 0.21 μM (BChE) ^[1]

REFERENCES

[1]. Kazakova O, et al. Synthesis and cholinesterase inhibiting potential of A-ring azepano- and 3-amino-3,4-seco-triterpenoids. Bioorg Chem. 2020 Aug;101:104001.

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