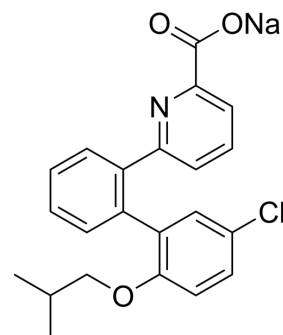


GSK345931A

Cat. No.:	HY-111258
CAS No.:	869499-38-7
Molecular Formula:	C ₂₂ H ₁₉ ClNNaO ₃
Molecular Weight:	403.83
Target:	Prostaglandin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	GSK345931A is an EP1 receptor antagonist. GSK345931A shows measurable CNS penetration in the mouse and rat and potent analgesic efficacy in acute and sub-chronic models of inflammatory pain ^[1] .
IC ₅₀ & Target	EP1

REFERENCES

[1]. Hall A, et al. Discovery of GSK345931A: An EP(1) receptor antagonist with efficacy in preclinical models of inflammatory pain. *Bioorg Med Chem Lett.* 2009 Jan 15;19(2):497-501.

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