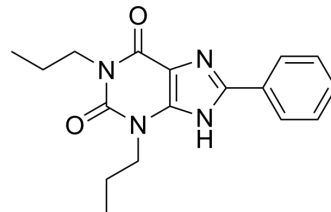


NPC 200

Cat. No.:	HY-100961
CAS No.:	85872-53-3
Molecular Formula:	C ₁₇ H ₂₀ N ₄ O ₂
Molecular Weight:	312.37
Target:	Adenosine Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

NPC 200 is a potent and selective antagonist of Adenosine A1 Receptor. NPC 200 reverses NECA-induced left and right atrial depression with EC₅₀s of 1.08 and 2.03 μM^[1].

REFERENCES

[1]. P. V. Kaplita, et al. NPC 205 is a potent and selective adenosine A1, receptor antagonist: Correlation among receptor binding, biochemical, and physiological assays. , 20(4), 429–443.

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