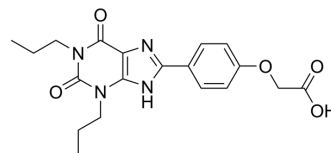


XCC

Cat. No.:	HY-103168
CAS No.:	96865-83-7
Molecular Formula:	C ₁₉ H ₂₂ N ₄ O ₅
Molecular Weight:	386.4
Target:	Adenosine Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

XCC, 1,3,8-substituted xanthine derivative, is an adenosine receptor antagonist with K_i of 1.905 μM^[1].

REFERENCES

[1]. Sebastião AM, et al. 1,3,8- and 1,3,7-substituted xanthines: relative potency as adenosine receptor antagonists at the frog neuromuscular junction. Br J Pharmacol. 1989 Jan;96(1):211-9.

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

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