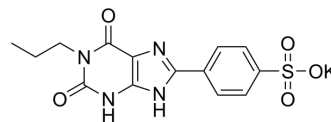


PSB-1115 potassium salt

Cat. No.:	HY-103182A
CAS No.:	409344-71-4
Molecular Formula:	C ₁₄ H ₁₃ KN ₄ O ₅ S
Molecular Weight:	388.44
Target:	Adenosine Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PSB-1115 potassium salt is a selective A2B Adenosine Receptor antagonist. PSB-1115 potassium salt inhibits the 2,4,6-trinitrobenzenesulfonic acid (TNBS)-induced contraction inhibition of acetylcholine (ACh)^[1].

REFERENCES

[1]. Michael S, et al. Adenosine A(2A) agonist and A(2B) antagonist mediate an inhibition of inflammation-induced contractile disturbance of a rat gastrointestinal preparation. *Purinergic Signal*. 2010 Mar;6(1):117-24.

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

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