

Pyrithiamine hydrobromide

Cat. No.:	HY-122273
CAS No.:	534-64-5
Molecular Formula:	C ₁₄ H ₂₀ Br ₂ N ₄ O
Molecular Weight:	420.14
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Pyrithiamine hydrobromide is a thiamine metabolic inhibitor that can act as a substrate for thiamine pyrophosphokinase. Pyrithiamine hydrobromide can be used in the research of nervous system diseases ^[1].

REFERENCES

[1]. Liu JY, et al. Pyrithiamine as a substrate for thiamine pyrophosphokinase. J Biol Chem. 2006 Mar 10;281(10):6601-7.

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