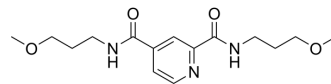


Safironil

Cat. No.:	HY-119582
CAS No.:	134377-69-8
Molecular Formula:	C ₁₅ H ₂₃ N ₃ O ₄
Molecular Weight:	309.36
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Safironil is an antifibrotic compound. Safironil is a competitive inhibitor of collagen protein synthesis. Safironil reduces liver fibrogenesis by inhibiting HSC activation^{[1][2]}.

REFERENCES

[1]. NO Al-Harbi, et al. Reversal of Liver Fibrosis in Chronic Murine Schistosomiasis mansoni by Safironil/Praziquantel. Tropical Journal of Pharmaceutical Research. Vol. 11 No. 4 (2012)

[2]. Wang YJ, et al. Two novel antifibrotics, HOE 077 and Safironil, modulate stellate cell activation in rat liver injury: differential effects in males and females. Am J Pathol. 1998 Jan;152(1):279-87.

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

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