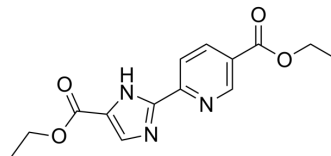


Diethyl pyimDC

Cat. No.:	HY-122483
CAS No.:	1821370-64-2
Molecular Formula:	C ₁₄ H ₁₅ N ₃ O ₄
Molecular Weight:	289.29
Target:	MMP
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Diethyl pyimDC is a collagen prolyl 4-hydroxylase (CP4H1) inhibitor with the IC₅₀ of 2.6 μM. Diethyl pyimDC can be used for study of antifibrotic and antimetastatic^[1].

REFERENCES

[1]. Vasta JD, et al. Selective Inhibition of Collagen Prolyl 4-Hydroxylase in Human Cells. ACS Chem Biol. 2016;11(1):193-199.

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