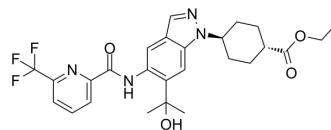


KTX-582 intermediate-3

Cat. No.:	HY-49435
CAS No.:	2573304-30-8
Molecular Formula:	C ₂₆ H ₂₉ F ₃ N ₄ O ₄
Molecular Weight:	518.53
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

KTX-582 intermediate-3 is an intermediate in the synthesis of KTX-582 (HY-148274) and can be used for ADC preparation. KTX-582 is an IRAK4 degrader and inducer of apoptosis with DC₅₀ of 4 nM and 5 nM for IRAK4 and Ikaros, respectively^[1].

REFERENCES

[1]. Mainolfi, et al. Preparation of heterocycles as IRAK degraders and uses thereof. World Intellectual Property Organization, WO2020264499 A1. 2020-12-03.

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