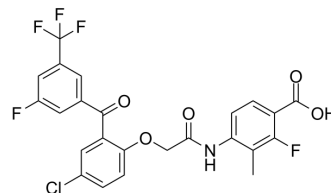


## BI-2540

Cat. No.:	HY-148248
CAS No.:	875145-22-5
Molecular Formula:	C <sub>24</sub> H <sub>15</sub> ClF <sub>5</sub> NO <sub>5</sub>
Molecular Weight:	527.82
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

<b>Description</b>	BI-2540 is a HIV non-nucleoside reverse transcriptase (NNRT) inhibitor <sup>[1][2]</sup> .
<b>In Vitro</b>	BI-2540 (250 μM) inhibits HTop1 relaxed DDNA <sup>[2]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## REFERENCES

[1]. Xiao-jun Wang, et al. Practical Synthesis of A Benzophenone-Based NNRT Inhibitor of HIV-1. Org. Process Res. Dev. 2012, 16, 4, 561-566.

[2]. Madeira C. Identification of Human Topoisomerase I Poison and Catalytic Inhibitors. 2021.

**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