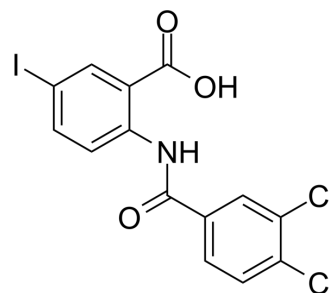


FabG1-IN-1

Cat. No.:	HY-143473
CAS No.:	1051177-61-7
Molecular Formula:	C ₁₄ H ₈ Cl ₂ INO ₃
Molecular Weight:	436.03
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	FabG1-IN-1 (Compound 29) is a potent MabA (FabG1) inhibitor with an IC ₅₀ of 38 μM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 38 μM (MabA (FabG1)) ^[1]

REFERENCES

[1]. Léo Faïon, et al. Discovery of the first Mycobacterium tuberculosis MabA (FabG1) inhibitors through a fragment-based screening. Eur J Med Chem. 2020 Aug 15;200:112440.

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