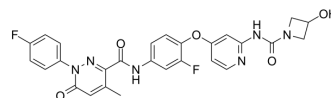


LAH-1

Cat. No.:	HY-157519
CAS No.:	3018150-68-7
Molecular Formula:	C ₂₇ H ₂₂ F ₂ N ₆ O ₅
Molecular Weight:	548.5
Target:	Apoptosis; c-Met/HGFR
Pathway:	Apoptosis; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	LAH-1 is a c-Met inhibitor with oral activity and membrane permeability with an IC ₅₀ of 49 nM. LAH-1 has anticancer activity and can induce apoptosis, migration, and invasion ^[1] .
IC ₅₀ & Target	IC50: 49 nM (c-Met) ^[1] .

REFERENCES

[1]. Sima L, et al. Discovery of LAH-1 as potent c-Met inhibitor for the treatment of non-small cell lung cancer[J]. Journal of Enzyme Inhibition and Medicinal Chemistry, 2024, 39(1): 2286435.

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