TAM&Met-IN-1

MedChemExpress

Cat. No.:	HY-147218	
CAS No.:	2412356-57-9	
Molecular Formula:	$C_{29}H_{27}F_2N_7O_5$	
Molecular Weight:	591.57	
Target:	c-Met/HGFR; TAM Receptor	
Pathway:	Protein Tyrosine Kinase/RTK	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Description	TAM&Met-IN-1 is a potent TAM and c-Met kinase inhibitor with IC ₅₀ values of 6.1 nM, 13.2 nM and 21.6 nM for AXL, MER and TYRO3, respectively. TAM&Met-IN-1 can be used for researching anticancer ^[1] .	
IC ₅₀ & Target	IC ₅₀ : 6.1 nM (AXL), 13.2 nM (MER), 21.6 nM (TYRO3) ^[1]	

REFERENCES

[1]. Ronald Jay Hinklin, et al. PYRAZOLO[3,4-b]PYRIDINE COMPOUNDS AS INHIBITORS OF TAM AND MET KINASES. WO2020047184A1 (example 1).

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

Product Data Sheet

