PD-1-IN-18

 Cat. No.:
 HY-101098

 CAS No.:
 1673534-97-8

 Molecular Formula:
 $C_{11}H_{17}N_5O_8$

Molecular Weight: 347.28

Target: PD-1/PD-L1

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description	PD-1-IN-18 is a PD1 signaling pathway inhibitor, which acts as an immunomodulator.
IC ₅₀ & Target	PD1 ^[1]
In Vitro	PD-1-IN-18 (Compound 25) is a PD1 signaling pathway inhibitor, which acts as an immunomodulator. PD-1-IN-18 (100 nM) rescue 91% percent of the anti-CD3/CD28 stimulated splenocytes ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Pottayil Govindan Nair Sasikumar, et al. 1,2,4-oxadiazole derivatives as immunomodulators. WO2015033299A1.

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