

## **Data Sheet**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 STAT6-IN-9

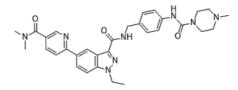
 Cat. No.
 :
 PC-25690

 CAS No.
 :
 3092076-15-5

 Molecular Formula
 :
 C<sub>31</sub>H<sub>36</sub>N<sub>8</sub>O<sub>3</sub>

 Molecular Weight
 :
 568.68

**Solubility** : 10 mM in DMSO



CAS: 3092076-15-5

## **Biological Activity**

Target

STAT6-IN-9 is a potent, selective STAT6 inhibitor with EC50 of 4 nM, efficiently blocks the STAT6 activation process mediated by the IL-13-IL-13 receptor/IL-4 receptor pathway, potently inhibits CCL17 secretion with IC50 of 4.6 nM.

## References

Patent WO2025133961 A1.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com