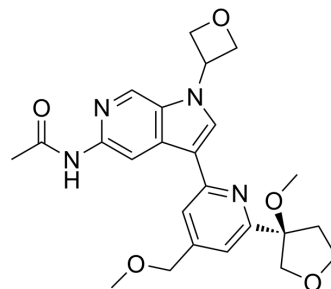


## ABBV-712

Cat. No.:	HY-156409
CAS No.:	2368945-27-9
Molecular Formula:	C <sub>24</sub> H <sub>28</sub> N <sub>4</sub> O <sub>5</sub>
Molecular Weight:	452.5
Target:	JAK
Pathway:	Epigenetics; JAK/STAT Signaling; Protein Tyrosine Kinase/RTK; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	ABBV-712 is a selective inhibitor of Tyrosine kinase 2 (TYK2), with IC <sub>50</sub> of 0.195 μM, that play important role in autoimmune diseases <sup>[1]</sup> .
IC <sub>50</sub> & Target	JAK1 80 μM (IC <sub>50</sub> )

### REFERENCES

[1]. Eric Breinlinger, et al. Targeting the Tyrosine Kinase 2 (TYK2) Pseudokinase Domain: Discovery of the Selective TYK2 Inhibitor ABBV-712. J Med Chem. 2023 Oct 26;66(20):14335-14356.

**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