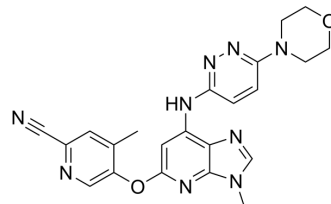


Tyk2-IN-14

Cat. No.:	HY-156961
CAS No.:	2308520-97-8
Molecular Formula:	C ₂₂ H ₂₁ N ₉ O ₂
Molecular Weight:	443.46
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

Tyk2-IN-14 is a small molecule inhibitor of TYK2. Tyk2-IN-14 plays an important role in inflammatory diseases and/or diseases associated with hypersecretion of IFN α and/or interferons^[1].

REFERENCES

[1]. Hellot Edouard, et al. Methods of preparation of 4-methyl-5-[3-methyl-7-(6-morpholin-4-yl)pyridazin-3-ylamino]-3H-imidazo[4,5-b]pyridin-5-yloxy-pyridine-2-carbonitrile and uses for the treatment of inflammatory diseases. World Intellectual Property Organization, WO2023161326 A1 2023-08-31

Caution: Product has not been fully validated for medical applications. For research use only.

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