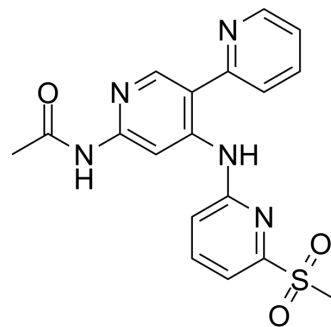


TYK2-IN-11

Cat. No.:	HY-144087
CAS No.:	2757009-40-6
Molecular Formula:	C ₁₈ H ₁₇ N ₅ O ₃ S
Molecular Weight:	383.42
Target:	JAK
Pathway:	Epigenetics; JAK/STAT Signaling; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

TYK2-IN-11 (Compound 5B) is a selective Tyk-2 inhibitor with IC₅₀s of 0.016 and 0.31 nM for TYK2-JH2 and JAK1-JH2, respectively. TYK2-IN-11 can be used for the research of inflammatory or autoimmune disease^[1].

REFERENCES

[1]. Qiuwen WANG, et al. Tyk-2 inhibitor. WO2021259208A1.

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

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