Product Data Sheet

JAK-IN-29

Cat. No.: HY-154969 Molecular Formula: $C_{17}H_{14}ClN_sO_2$

Molecular Weight: 355.78

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 JAK-IN-29 (compound 3) is a potent JAK inhibitor [1].

REFERENCES

[1]. Gebhard Thoma, et al. Novel Concept for Super-Soft Topical Drugs: Deactivation by an Enzyme-Induced Switch into an Inactive Conformation. ACS Med Chem Lett. 2023 May 30;14(6):841-845.

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