

JAK1-IN-14

## Chemical Properties

CAS No. :

Formula: C<sub>20</sub>H<sub>30</sub>N<sub>6</sub>O

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	JAK1-IN-14 (Compound12a) is a potent and selective inhibitor of JAK1, effectively inhibiting JAK1 and JAK2 with IC <sub>50</sub> values of 12.6 nM and 135 nM, respectively. It reduces liver fibrosis levels and is applicable for research related to liver fibrosis and inflammatory diseases.
Targets(IC <sub>50</sub> )	JAK

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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