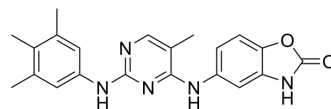


## JAK-STAT-IN-1

Cat. No.:	HY-128450
CAS No.:	1236666-76-4
Molecular Formula:	C <sub>21</sub> H <sub>21</sub> N <sub>5</sub> O <sub>2</sub>
Molecular Weight:	375.42
Target:	JAK; STAT
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

<b>Description</b>	JAK-STAT-IN-1 (compound 1) is a selective JAK-STAT inhibitor. JAK-STAT-IN-1 can be used for the research of autoimmune disorder <sup>[1]</sup> .
--------------------	--

## REFERENCES

[1]. Llinas A, et al. Derisking Development by a Cocrystallization Screen of a Novel Selective Inhaled JAK-STAT inhibitor[J]. Crystal Growth And Design, 2019, 19(1):403-414.

**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