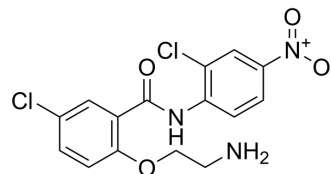


HJC0152 free base

Cat. No.:	HY-W369099
CAS No.:	1420290-88-5
Molecular Formula:	C ₁₅ H ₁₃ Cl ₂ N ₃ O ₄
Molecular Weight:	370.19
Target:	STAT; Apoptosis
Pathway:	JAK/STAT Signaling; Stem Cell/Wnt; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HJC0152 (free base) is an orally active and potent inhibitor of STAT3. HJC0152 (free base) inhibits cell cycle progression and induces apoptosis. HJC0152 (free base) significantly suppresses MDA-MB-231 xenograft tumor growth in mice^[1].

REFERENCES

[1]. Chen H, et al. Discovery of O-Alkylamino Tethered Niclosamide Derivatives as Potent and Orally Bioavailable Anticancer Agents. ACS Med Chem Lett. 2013 Feb 14;4(2):180-185.

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