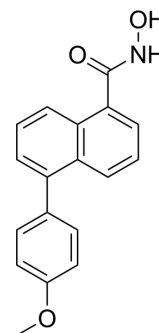


phospho-STAT3-IN-2

Cat. No.:	HY-157847
Molecular Formula:	C ₁₈ H ₁₅ NO ₃
Molecular Weight:	293
Target:	STAT
Pathway:	JAK/STAT Signaling; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Phospho-STAT3-IN-2 (compound 4D) is a STAT3 inhibitor that effectively inhibits STAT3 phosphorylation. phospho-STAT3-IN-2 can significantly reduce tumor volume in mouse xenograft tumor models without drug toxicity to other organs and tissues ^[1] .
IC ₅₀ & Target	STAT3 ^[1]

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