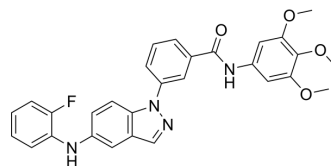


## SR-3737

Cat. No.:	HY-117248
CAS No.:	1164153-37-0
Molecular Formula:	C <sub>29</sub> H <sub>25</sub> FN <sub>4</sub> O <sub>4</sub>
Molecular Weight:	512.53
Target:	JNK; p38 MAPK
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	SR-3737 is a JNK3 and p38 inhibitor (IC <sub>50</sub> : 12 and 3 nM) <sup>[1]</sup> .
-------------	---

## REFERENCES

[1]. Kamenecka T, et al. Structure-activity relationships and X-ray structures describing the selectivity of aminopyrazole inhibitors for c-Jun N-terminal kinase 3 (JNK3) over p38. *J Biol Chem.* 2009 May 8;284(19):12853-61.

**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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA