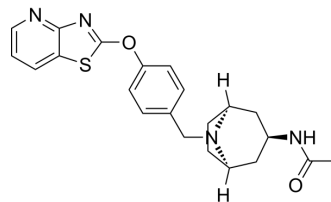


## JNJ-40929837

Cat. No.:	HY-156960
CAS No.:	1191044-42-4
Molecular Formula:	C <sub>22</sub> H <sub>24</sub> N <sub>4</sub> O <sub>2</sub> S
Molecular Weight:	408.52
Target:	Aminopeptidase; Leukotriene Receptor
Pathway:	Metabolic Enzyme/Protease; GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	JNJ-40929837 is a selective and orally active LTA <sub>4</sub> H (leukotriene A <sub>4</sub> hydrolase) inhibitor. JNJ-40929837 effectively inhibits aminopeptidase activity and causes serum accumulation of Pro-Gly-Pro. JNJ-40929837 can be used in asthma research <sup>[1]</sup> .
IC <sub>50</sub> & Target	LTA <sub>4</sub> H <sup>[1]</sup> .

### REFERENCES

[1]. Low CM, et al. The development of novel LTA<sub>4</sub>H modulators to selectively target LTB<sub>4</sub> generation. Sci Rep. 2017 Mar 17;7:44449.

**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