

NLRP3-IN-5 biochemical

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CATALOG #
AAA228126

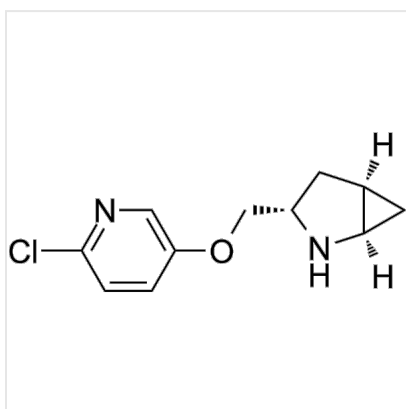
PRODUCT SYNONYMS

NLRP3-IN-5; SUVN-911 free base; NLRP3-IN-5 biochemical

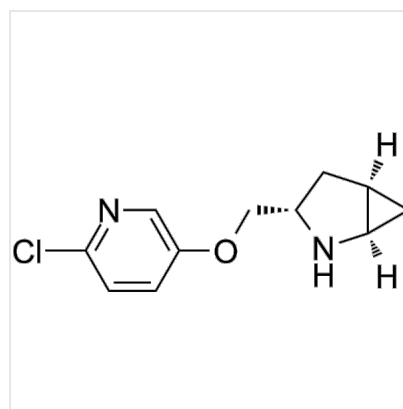
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	210826-47-4
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Ropanicant, CAS 2414674-70-5



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ADDITIONAL INFORMATION

Related Product Information for NLRP3-IN-5 biochemical	NLRP3-IN-5 is a NLRP3 inflammasome inhibitor (WO2016131098 (N-((4-chloro-2,6-dimethylphenyl)carbamoyl)-4-(2-hydroxypropan-2-yl)furan-2-sulfonamide)).
References	1. Nirogi R, Mohammed AR, Shinde AK, Ravella SR, Bogaraju N, Subramanian R, Mekala VR, Palacharla RC, Muddana N, Thentu JB, Bhyrapuneni G, Abraham R, Jasti V. Discovery and Development of 3-(6-Chloropyridine-3-yloxymethyl)-2-azabicyclo[3.1.0]hexane Hydrochloride (SUVN-911): A Novel, Potent, Selective, and Orally Active Neuronal Nicotinic Acetylcholine alpha4beta2 Receptor Antagonist for the Treatment of Depression. J Med Chem. 2020 Mar 26;63(6):2833-2853.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.