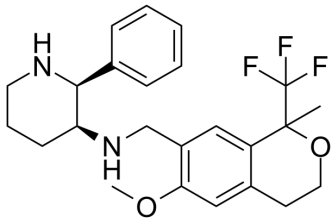
Substance P Receptor Antagonist 1

Cat. No.:	HY-U00382
CAS No.:	225526-17-0
Molecular Formula:	$C_{24}H_{29}F_3N_2O_2$
Molecular Weight:	434.49
Target:	Neurokinin Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Substance P Receptor Antagonist 1 has the potential function in central nervous system disorders, respiratory, inflammatory diseases and gastrointestinal disorders.
In Vitro	Substance P Receptor Antagonist 1 has the potential function in numerous diseases, including central nervous system disorders such as depression, anxiety and schizophrenia, in respiratory and inflammatory diseases such as asthma and rheumatoid arthritis, in gastrointestinal disorders and diseases of the GI tract such as ulcerative colitis and Crohn's disease, and in the transmission of pain, including migraine[1]. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Caron, Stephane, et al. Process for the preparation of piperidinylaminomethyl trifluoromethyl cyclic ether compounds. EP1095939 A2.

Caution: Product has not been fully validated for medical applications. For research use only.

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