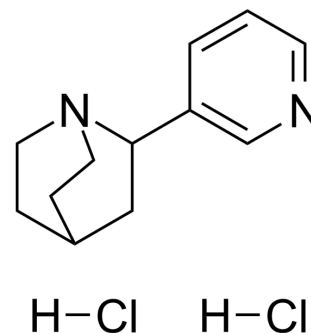


RJR-2429 dihydrochloride

Cat. No.:	HY-107673
CAS No.:	1021418-53-0
Molecular Formula:	C ₁₂ H ₁₈ Cl ₂ N ₂
Molecular Weight:	261.19
Target:	nAChR
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RJR 2429 hydrochloride is a $\alpha 4\beta 2$ and $\alpha 7$ nAChR agonist ^[1] .
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REFERENCES

[1]. Bhatti BS, et al. Synthesis of 2-(pyridin-3-yl)-1-azabicyclo[3.2.2]nonane, 2-(pyridin-3-yl)-1-azabicyclo[2.2.2]octane, and 2-(pyridin-3-yl)-1-azabicyclo[3.2.1]octane, a class of potent nicotinic acetylcholine receptor-ligands. J Org Chem. 2008 May 2;73(9):3497-507.

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

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