# ACS Medicinal Chemistry Letters

## Positive Allosteric Modulators of Nicotinic Acetylcholine Receptor

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Title:	Positive Allosteric Modulators of Nicotinic Acetylcholine Receptor		
Patent/Patent Application Number:	WO 2013/007621 A1	Publication date:	January 17, 2013
Priority Application:		Priority date:	July 8, 2011
Inventors:	Eskildsen, J.; Sams, A. G.; Pueschl, A.		
Assignee Company:	H. Lundbeck A/S, Den.		
Disease Area:	autism, neurodegenerative diseases	Biological Target:	nicotinic acetylcholine receptor $\alpha$ 7 ( $\alpha$ 7 nAChR)

#### Summary:

The patent application claims cyclopropylcarboxamide derivatives as positive allosteric modulators of nicotinic acetylcholine receptor for the treatment of a variety of diseases, including autism and neurodegenerative diseases such Alzheimer's disease and Pakinson's disease.

Important Compound Classes:

Key Structures:



### AUTHOR INFORMATION

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#### Notes

The author declares no competing financial interest.