



www.MedChemExpress.com

Inhibitors • Screening Libraries • Proteins

### Top Publications Citing of MCE Products in 2021



# 🔶 Neuroscience Research

### Neurotransmitters and Neurotransmitter Receptors

**Neural Stem Cells** (have the ability to self-renew and to differentiate into three neural lineages)

**Neurodegenerative Diseases** (Parkinson's Disease, Alzheimer's Disease, Huntington's Disease, etc.)

**Blood Brain Barrier** (protects the central nervous system (CNS) from the peripheral blood circulation and supplies required nutrients)

## Neuroscience Related Products

#### I Neuroscience Related Molecules

- **1,500+** bioactive molecules covering diverse fields of neuroscience (Neurotransmitters and Neurotransmitter Receptors, Neural Stem Cells (Chemical Cocktails), Neurodegenerative Diseases, Blood Brain Barrier, etc.)
- Rich variety of compounds (small molecules, natural compounds, antibody inhibitors, recombinant proteins, etc.

#### I Neuroscience Related Compound Libraries

- · Hundreds of neuroscience-related targets
- Diverse screening neuroscience-related libraries

Neurotransmitter Receptor Compound Library (1,200+ compounds): Contains compounds targeting neurotransmitter receptors including mAChR, nAChR, Adrenergic Receptor, Dopamine Receptor, etc.

Neuroprotective Compopund Library (600+ compounds): Targets include calcium channel, adenosine A1 receptor, PI3K.

Anti-Alzheimer's Disease Compound Library (900+ compounds): Targets include Amyloid-B, 5-HT Receptor, nAChR.

CNS-Penetrant Compound Library (500+ compounds): A useful tool for the discovery of drugs used for brain diseases, such as brain tumors, mental disorders, and neurodegenerative diseases.

MCE also offers customized compound libraries based on your specific needs. You can select compounds, format (powder/liquid), size and plate map depending on your requirements.

#### MedChemExpress USA

 Tel:
 609-228-6898
 E-mail:
 sales@MedChemExpress.com

 Fax:
 609-228-5909
 Tech Support:
 tech@MedChemExpress.com

 Address:
 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

#### MedChemExpress China

Tel:021-58955995E-mail:sales@MedChemExpress.cnFax:021-53700325Tech Support:tech@MedChemExpress.cnAddress:No.1999, Zhangheng Road, Shanghai, P.R., 201203, China.

For research use only. We do not sell to patients.

## Master of Bioactive Molecules

www.MedChemExpress.com

306, Agarwal City Mall, opposite M2K Pitampura, Delhi-110034 (India)