

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Milameline

Cat. No.: HY-135460 CAS No.: 139886-32-1 Molecular Formula: $C_8H_{14}N_2O$ Molecular Weight: 154.21

Target: mAChR

Pathway: GPCR/G Protein; Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Milameline is a muscarinic receptor agonist that improves cognition.

REFERENCES

[1]. Schwarz RD, Callahan MJ, Coughenour LL, et al. Milameline (CI-979/RU35926): a muscarinic receptor agonist with cognition-activating properties: biochemical and in vivo characterization. J Pharmacol Exp Ther. 1999;291(2):812-822.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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