Product Data Sheet

γ-Glutamylserine TFA

Cat. No.: HY-138119A Molecular Formula: $C_{10}H_{15}F_3N_2O_8$ Molecular Weight: 348.23

Target: Calcium Channel

Pathway: Membrane Transporter/Ion Channel; Neuronal Signaling

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

Analysis.

BIOLOGICAL ACTIVITY

Description

 γ -Glutamylserine TFA (γ -Glu-Ser TFA) is a calcium receptor activator. γ -Glutamylserine TFA can be used for Parkinson's disease research, as well as diabetes or obesity study [1][2].

REFERENCES

[1]. NagasakiHiroaki, et al. Low-fat foods containing amino acids and peptides: WorldIntellectual Property Organization, WO2008139945. 2008-11-20.

[2]. Chen Xianyang, et al. Application of taurine and ceramide biomarker in detection reagent preparation for preventing and treating Parkinson's disease: China, CN114047281. 2022-02-15.

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

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