Product Data Sheet

Gly-Leu-Met-NH2

Cat. No.: HY-P3888 CAS No.: 4652-64-6Molecular Formula: $C_{13}H_{26}N_4O_3S$ Molecular Weight: 318.44

Target: Neurokinin Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

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

Analysis.

$$H_2N$$
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BIOLOGICAL ACTIVITY

Description Gly-Leu-Met-NH2 is a C-terminal tripeptide of Substance P (Substance P (HY-P0201)). Substance P is a neuropeptide [1].

REFERENCES

[1]. Sandrine Sagan, et al. Conformational analysis of the C-terminal Gly-Leu-Met-NH2 tripeptide of substance P bound to the NK-1 receptor. Chem Biol. 2005 May;12(5):555-65.

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