

DATASHEET

Version: 2016-08-18

Neuromedin B**Cat. No.:** RP10507**Size:** 1 mg**Description:**

Neuromedin B is a mammalian Bombesin peptide that binds with high affinity to the Neuromedin B Bombesin receptor. Bombesin-like peptide that is present in the mammalian central nervous system and gastrointestinal tract that has been implicated in the control of food intake, smooth muscle contraction, and thermoregulation. Neuromedin is also an autocrine growth factor in non-small cell lung cancer.

Cas No: 87096-84-2**C-Terminal:** NH₂**Sequence (one-letter code):**GNLWATGHFM-NH₂**Sequence (three-letter code):**{GLY}{ASN}{LEU}{TRP}{ALA}{THR}{GLY}{HIS}{PHE}{MET}-NH₂

Solubility: Soluble in water. The contents of this vial have been accurately determined. Both the stopper and the vial have been siliconized. Do not attempt to weight out a smaller portion of the contents.

Formula: C₅₂H₇₃N₁₅O₁₂S₁**Molecular Weight:** 1,132.3**Purity:** > 95%**Storage:**

Store at -20°C.

Note:

*For Non-Clinical Research Use Only *

