

# Product Sheet

## Substance P

**Catalog No.:** SP-100

**Lot No.:** 428490

**Product:** Substance P (Human, Rat, Mouse)

**Sequence:** Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH<sub>2</sub>

**Molecular Weight:**  
1347.65

**Mass Spec Analysis:**  
Exhibits correct M.W.

**HPLC Analysis:**  
Purity ≥95%

**Appearance:** White powder

**Peptide Content:**  
The contents of this vial have been accurately determined to contain 100µg of NET peptide.

**Solubility and Reconstitution:**  
Soluble in water.

**Storage Conditions:**  
Store peptide in DRY form at 0-5°C.

**Notes:** For best results and reproducibility, rehydrate peptide just before use.  
Do not refreeze any unused portions.  
Do not attempt to weigh out smaller portions.

**Quality Control Manager:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
Galina Citowsky

**For Research Use Only. Not for Use in Humans.**



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