**Product Data Sheet**

**Product Name:** Atrial Natriuretic Peptide (1 - 28), rat

**Catalog Number:**
- AS-20651 (0.5 mg)
- AS-20652 (1 mg)

**Lot Number:** See label on vial

**Sequence:**

(Disulfide bridge: 7-23) (3-letter code)

SLRRSSCFGRIDRIGAQSGSLGCNSFRY (Disulfide bridge: 7-23)

(1-letter code) (1-letter code)

**Molecular Weight:** 3062.5

**% Peak Area by HPLC:** ≥95

**Appearance:** Lyophilized white powder

**Peptide Reconstitution:** Use distilled or higher quality water. Add water directly to the lyophilized peptide powder to obtain a final concentration of approximately 0.5 mg/mL to 1mg/mL or less. Gently vortex to mix. For peptides that have poor solubility in the suggested solvent, brief sonication may increase solubility in some cases.

**Storage:** Peptide is shipped at ambient temperature. Upon receipt, store lyophilized powder at –20°C or lower. Reconstituted peptide should be aliquotted into several freezer vials and stored at –20°C or lower. Do not freeze thaw.


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