

## PRODUCT DATA SHEET

### Octreotide Human

**Cat. No.:** RP1782650001

**Size:** 1 mg

**Type:** Synthetic protein

**Species:** Human

### Other Names:

### Description:

Octreotide Human Synthetic is a single, non-glycosylated, polypeptide chain containing 8 amino acids, having a molecular mass of 1019.26 Dalton and a molecular formula of C<sub>49</sub>H<sub>66</sub>N<sub>10</sub>O<sub>10</sub>S-2. Octreotide is purified by proprietary chromatographic techniques.

H-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-L-threoninol

### Purity:

Greater than 98.0% as determined by RP-HPLC.

### Formulation:

The Octreotide was lyophilized from a concentrated (1 mg/ml) solution with no additives.

### Shipping:

At ambient temperature. Upon receipt, store the product at the temperature recommended below.

### Storage/Stability:

Lyophilized Octreotide although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Octreotide should be stored at 4°C between 2–7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.