

Rev01
Update: Dec,28,2022

DATASHEET

Octreotide (SMS 201-995)

Cat. No.: RP10222CN

Overview

Synonyms	Somatostatin analogue
Cas No	79517-01-4
Sequence	{d-PHE}{CYS}{PHE}{d-TRP}{LYS}{THR}{CYS}{THR}-OL
Molecular Formula	C ₄₉ H ₆₆ N ₁₀ O ₁₀ S ₂
C Terminal	OL
Disulfide Bridge	Cys2-Cys7
Molecular Weight	1019.24

Properties

Purity	> 95%
Solubility	The peptide is 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 weigh out a smaller portion of the contents.
Form	Lyophilized
Storage	Before use, store the peptide in the DRY form at 0°C - 5°C. For best and most repeatable results, rehydrate the peptide immediately before use. Do not re-freeze any unused portions.