

Product Specifications

Product Name: Secretin Acetate

CAS No.: 17034-35-4

Sequence: His-Ser-Asp-Gly-Thr-Phe-Thr-Ser-Glu-Leu-Ser-Arg-Leu-Arg-Asp-Ser-Ala-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Gly-Leu-Val-NH₂

Mol. Formula **C₁₃₀H₂₂₀N₄₄O₄₁** **Mol. Wt.** 3055.41

<i>Test</i>	<i>Specification</i>
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Appearance	White powder
Purity (HPLC)	≥ 98.0%
Single Impurity (by HPLC)	< 1.0%
Acetate Content (HPLC)	< 15.0%
Peptide Content (by %N)	80%
Amino Acid Composition	±10% of theoretical
Bacterial Endotoxins	< 5 EU/mg
Water Content (K-F)	< 5.0%

Storage: Maintain in dry, cold (2-8 °C) containment.