

**CERTIFICATE OF ANALYSIS**

|                      |                             |
|----------------------|-----------------------------|
| Product Name         | Secretin, human             |
| Cat No               | RP10249                     |
| Lot No.              | E4709419I                   |
| Sequence             | HSDGTFTSELSRLREGARLQRLQLGLV |
| Modification         | NH <sub>2</sub>             |
| Length               | 27AA                        |
| Size                 | 1mg                         |
| Storage              | -20 °C                      |
| Recommended Solvent* | Ultrapure water             |
| comments             | TFA salt                    |

| Test Items       | Specifications           | Results    |
|------------------|--------------------------|------------|
| Molecular Weight | Theoretical MW: 3039.50  | Consistent |
| HPLC purity      | ≥95.0%                   | ≥95.0%     |
| Appearance       | White lyophilized powder | Conforms   |

\*Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions, we suggest you choose our 'Peptide Solubility Test Service'.

**Caution:**

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

  
 Certified by: Peptide Production Director      Date: 09-25-2019

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