

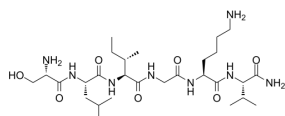
## Certificate of Analysis

**Product Name:** Protease-Activated Receptor-2, amide  
**Cat. No.:** HY-P0283  
**CAS No.:** 190383-13-2  
**Batch No.:** 29492  
**Chemical Name:** L-Valinamide, L-seryl-L-leucyl-L-isoleucylglycyl-L-lysyl-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>28</sub>H<sub>54</sub>N<sub>8</sub>O<sub>7</sub>  
**Molecular Weight:** 614.78  
**Storage:**  
Powder      -20°C      3 years  
                  4°C        2 years  
In solvent   -80°C      6 months  
                  -20°C      1 month

### Chemical Structure:



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 98.33%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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