

## VIP(6-28)(human, rat, porcine, bovine)

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Cat. No.: HY-P1023  
CAS No.: 69698-54-0  
Batch No.: 93536  
Chemical Name: 6-28-Vasoactive intestinal octacosapeptide (swine)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{126}H_{207}N_{37}O_{34}S$   
Molecular Weight: 2816.28  
Storage: Sealed storage, away from moisture  
Powder                    -80°C      2 years  
                                  -20°C      1 years  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:

FTDNYTRLRKQMAVKKYLNSILN-NH<sub>2</sub>

### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 98.85%  
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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