

## Colivelin

Cat. No.: HY-P1061  
CAS No.: 867021-83-8  
Batch No.: 294316  
Chemical Name: L-Proline, L-seryl-L-alanyl-L-leucyl-L-leucyl-L-arginyl-L-seryl-L-isoleucyl-L-prolyl-L-alanyl-L-prolyl-L-alanylglycyl-L-alanyl-L-seryl-L-arginyl-L-leucyl-L-leucyl-L-leucyl-L-leucyl-L-threonylglycyl-L- $\alpha$ -glutamyl-L-isoleucyl-L- $\alpha$ -aspartyl-L-leucyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{119}H_{206}N_{32}O_{35}$   
Molecular Weight: 2645.10  
Storage: Sealed storage, away from moisture  
Powder            -80°C      2 years  
                         -20°C      1 year  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:

SALLRSIPAPAGASRLLLLTGEIDL

### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 99.27%  
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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