

## Diprotin A

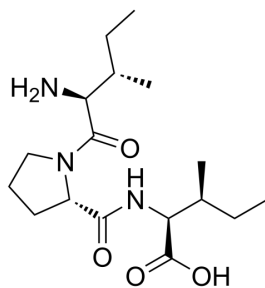
Cat. No.: HY-111174  
CAS No.: 90614-48-5  
Batch No.: 309788  
Chemical Name: L-Isoleucine, L-isoleucyl-L-prolyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>31</sub>N<sub>3</sub>O<sub>4</sub>  
Molecular Weight: 341.45  
Storage: Sealed storage, away from moisture and light, under nitrogen  
Powder -80°C 2 years  
-20°C 1 year

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 99.58%  
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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