

## IA9

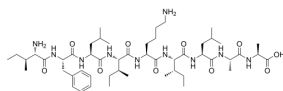
---

Cat. No.: HY-P10136  
Batch No.: 350177  
Chemical Name: L-Isoleucyl-L-phenylalanyl-L-leucyl-L-isoleucyl-L-lysyl-L-isoleucyl-L-leucyl-L-alanyl-L-alanine

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>51</sub>H<sub>88</sub>N<sub>10</sub>O<sub>10</sub>  
Molecular Weight: 1001.31  
Storage: Sealed storage, away from moisture and light  
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)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 95.33%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA