

## AH1

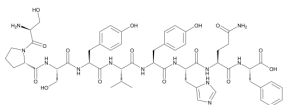
---

Cat. No.: HY-P4193  
CAS No.: 181272-91-3  
Batch No.: 290901  
Chemical Name: L-Phenylalanine, L-seryl-L-prolyl-L-seryl-L-tyrosyl-L-valyl-L-tyrosyl-L-histidyl-L-glutaminyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>54</sub>H<sub>70</sub>N<sub>12</sub>O<sub>15</sub>  
Molecular Weight: 1127.21  
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:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (HPLC): 98.61%  
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