

## HER2/neu (654-662) GP2

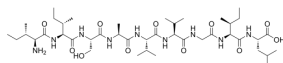
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Cat. No.: HY-P1855  
CAS No.: 160790-21-6  
Batch No.: 253753  
Chemical Name: L-Leucine, L-isoleucyl-L-isoleucyl-L-seryl-L-alanyl-L-valyl-L-valylglycyl-L-isoleucyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>42</sub>H<sub>77</sub>N<sub>9</sub>O<sub>11</sub>  
Molecular Weight: 884.11  
Storage: Sealed storage, away from moisture and light, under nitrogen  
Powder -80°C 2 years  
-20°C 1 years  
\* 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): 98.04%  
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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