

## Hsp70-derived octapeptide

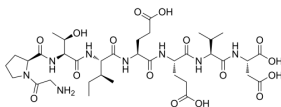
Cat. No.: HY-P1896  
CAS No.: 736171-62-3  
Batch No.: 179425  
Chemical Name: L-Aspartic acid, glycyl-L-prolyl-L-threonyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-valyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>36</sub>H<sub>58</sub>N<sub>8</sub>O<sub>16</sub>  
Molecular Weight: 858.89  
Storage: Sealed storage, away from moisture  
Powder -80°C 2 years  
-20°C 1 years

\* 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)  
MS: Consistent with structure  
Purity (HPLC): 98.01%  
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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