

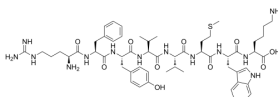
## Thrombospondin-1 (1016-1023) (human, bovine, mouse)

Cat. No.: HY-P0144  
CAS No.: 149234-04-8  
Batch No.: 311134  
Chemical Name: L-Lysine, L-arginyl-L-phenylalanyl-L-tyrosyl-L-valyl-L-valyl-L-methionyl-L-tryptophyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{56}H_{81}N_{13}O_{10}S$   
Molecular Weight: 1128.39  
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): 99.08%  
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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