

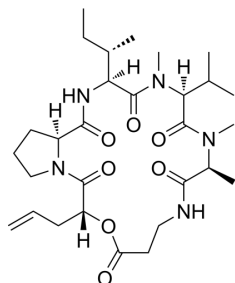
## Destruxin A

Cat. No.: HY-N6689  
CAS No.: 6686-70-0  
Batch No.: 288462  
Chemical Name: Cyclo[N-methyl-L-alanyl-β-alanyl-(2R)-2-hydroxy-4-pentenoyl-L-prolyl-L-isoleucyl-N-methyl-L-valyl]

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{47}N_5O_7$   
Molecular Weight: 577.71  
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)  
Purity (HPLC): 97.92%  
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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