

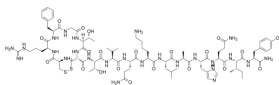
## Adrenomedullin (16-31), human

Cat. No.: HY-P1770  
CAS No.: 318480-38-5  
Batch No.: 147161  
Chemical Name: L-Tyrosinamide, L-cysteinyl-L-arginyl-L-phenylalanyl-glycyl-L-threonyl-L-cysteinyl-L-threonyl-L-valyl-L-glutaminy-L-lysyl-L-leucyl-L-alanyl-L-histidyl-L-glutaminy-L-isoleucyl-, cyclic (1→6)-disulfide (9Cl)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>82</sub>H<sub>129</sub>N<sub>25</sub>O<sub>21</sub>S<sub>2</sub>  
Molecular Weight: 1865.19  
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)  
LCMS: Consistent with structure  
Purity (LCMS): 99.72%  
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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