

## Endothelin-2 (49-69), human (TFA)

---

Cat. No.: HY-P0207A  
Batch No.: 86838  
Chemical Name: Endothelin 1 (swine), 6-L-tryptophan-7-L-leucine- (TFA)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>117</sub>H<sub>161</sub>N<sub>26</sub>F<sub>3</sub>O<sub>34</sub>S<sub>4</sub>  
Molecular Weight: 2660.94  
Storage: Protect from light  
Powder -80°C 2 years  
-20°C 1 years  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

CSCSSWLKKECVYFCHLDIIV (Disulfide bridge: Cys<sup>1</sup>-Cys<sup>10</sup>, Cys<sup>2</sup>-Cys<sup>11</sup>) (TFA salt)

### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 99.82%  
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.**

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com  
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA