

CERTIFICATE OF ANALYSIS

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|----------------------|---|
| Product Name | IRL-1620 |
| Cat No | RP13497 |
| Lot No. | E4910219I |
| Sequence | Suc-[Glu9Ala11,15]-Endothelin-1(8-21)Suc-DEEAVYFAHLDIIW |
| Modification | N/A |
| Length | 14AA |
| Size | 0.2mg |
| Storage | -20 °C |
| Recommended Solvent* | dimethyl sulfoxide(Analytical grade) |
| comments | TFA salt |

| Test Items | Specifications | Results |
|------------------|--------------------------|------------|
| Molecular Weight | Theoretical MW: 1820.95 | Consistent |
| HPLC purity | ≥95.0% | ≥95.0% |
| Appearance | White lyophilized powder | Conforms |

*Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions, we suggest you choose our 'Peptide Solubility Test Service'.

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.


Certified by: **Peptide Production Director** Date: 10-12-2019

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