
CERTIFICATE OF ANALYSIS

| | | |
|------------------------------|---|----------------|
| Product Name | CJC-1295 | |
| Sequence | H-Tyr-D-Ala-Asp-Ala-Ile-Phe-Thr-Gln-Ser-Tyr-Arg-Lys-Val-Leu-Ala-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Leu-Ser-Arg-NH ₂ | |
| Dissolution condition | 20%ACN+80%H ₂ O | |
| CAS NO. | 863288-34-0 | |
| Batch | CJCE124 | |
| Molecular Weight (MW) | 3367.90±1.0 | |
| Storage | -20°C | |
| Test Items | Specifications | Results |
| Purity by HPLC | ≥99.0% | 99.53% |
| Endotoxin | < 50.0EU/mg | Conforms |
| Moisture content | <8.0% | 3.1% |
| Acetic acid content | < 15.0% | 6.3% |
| Appearance | White to off-white lyophilized powder | Conforms |
| Quantity | 20.0mg/vial | 20.0mg/vial |
| Certified by: QA | Date | 05/19/2024 |

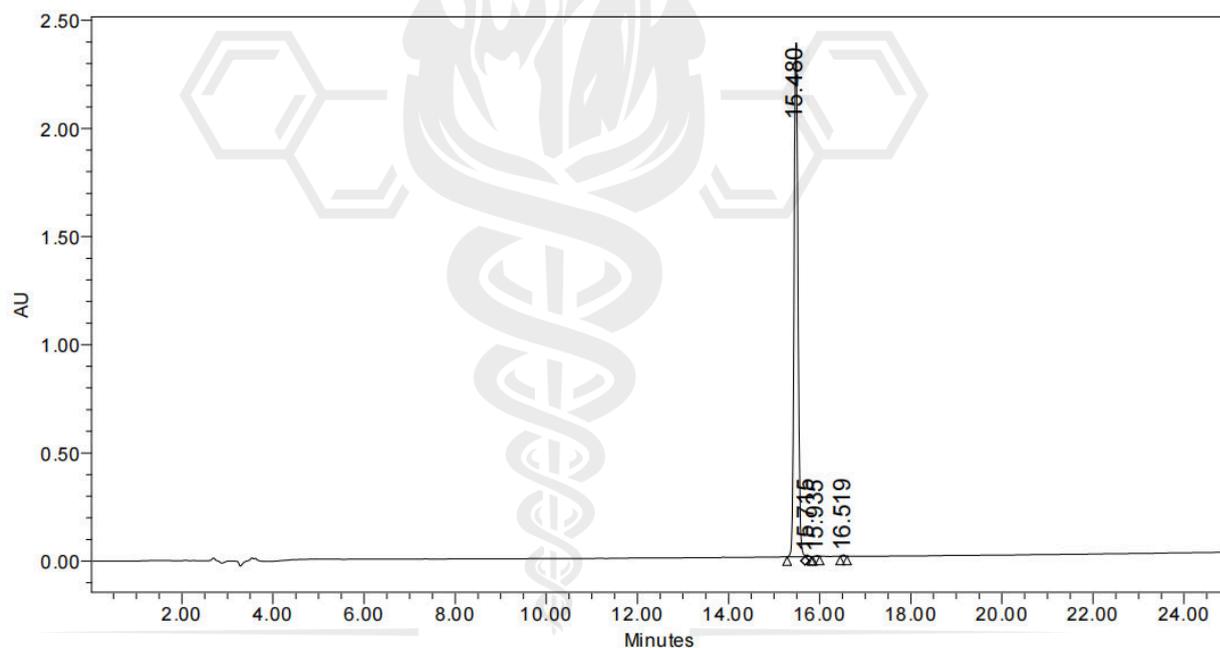
Note: this product is intended for research use only; not for diagnostic or human use.

SOVEREIGN HEALTH
AND PERFORMANCE

Sample Information

Name : CJC-1295
 Cas No : 863288-34-0
 Sequence : H-Tyr-D-Ala-Asp-Ala-Ile-Phe-Thr-Gln-Ser-Tyr-Arg-Lys-Val-Leu-Ala-Gln
 -Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Leu-Ser-Arg-NH2
 Pump A : 0.1% Trifluoroacetic in 100% Water
 Pump B : 0.1% Trifluoroacetic in 100% Acetonitrile
 Total Flow : 1ml/min
 Wavelength : 220nm
 Analytical column type : SHIMADZU Inertsil ODS-SP (4.6*250mm*5um)
 Inj. Volume : 5ul

| Time | Module | Action | Value |
|-------|--------|--------|-------|
| 0.00 | Pumps | B.Conc | 10 |
| 25.00 | Pumps | B.Conc | 70 |
| 25.01 | Pumps | B.Conc | 100 |



| | RT | Area | % Area | Height |
|---|--------|----------|--------|---------|
| 1 | 15.480 | 14426475 | 99.53 | 2377245 |
| 2 | 15.715 | 28521 | 0.20 | 6386 |
| 3 | 15.935 | 11825 | 0.08 | 2826 |
| 4 | 16.519 | 27729 | 0.19 | 6474 |

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CJC-1295 8 (0.148)

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