

## Certificate of Analysis

Date of Testing: 2025-04-27 09:13:11

Date of Next Testing: 2029-04-26 09:13:11

Product Name: **Corticotropin-Releasing Factor, human, rat**

CAS Number: 86784-80-7

Specifications & Purity:  $\geq 95\%$ (HPLC)

Lot #: D2518082

SKU # **C118799**

Version **2**

**Analysis #:** **503970**

Storage Temperature: Store at -20°C

| Parameter                                                      | Limit Values  | Result       |
|----------------------------------------------------------------|---------------|--------------|
| Molecular weight by Mass spectra                               | 4755.1-4761.1 | 4755.10      |
| Purity(HPLC)                                                   | 95-100 (%)    | 96.22000 %   |
| Appearance (C118799)                                           | white powder  | White powder |
| Solubility (15%ACN/H <sub>2</sub> O,1mg/ml)clear and colorless | pass          | Pass         |



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