

# CJC-1295 without DAC

Research peptide · 2 mg / vial

## Specifications

|                   |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| CAS number        | 863288-34-0                                                                           |
| Molecular formula | C152H252N44O42                                                                        |
| Molecular weight  | 3367.9 g/mol                                                                          |
| HPLC purity       | >=99%                                                                                 |
| Physical form     | Lyophilized powder                                                                    |
| Vial size         | 2 mg / vial                                                                           |
| Storage           | Store lyophilized at -20 °C, protected from light. Stable 24 months from manufacture. |

## Every lot is independently verified

HPLC purity and mass-spec identity are published for every batch. Enter the lot number printed on your vial at [pepbiotics.com/lab-results](https://pepbiotics.com/lab-results) to read the exact certificate of analysis for your material.

## Reconstitution & handling

For laboratory research use only. Reconstitute with bacteriostatic water or 0.9% sodium chloride under aseptic technique. Add diluent slowly against the vial wall and swirl - do not shake. Store the reconstituted solution at 2-8 °C and use within the study window. Not for injection into humans or animals.

## Studied research applications

### - GH-axis research

Used in research on growth-hormone-releasing-hormone and secretagogue signaling and pulsatile GH secretion in model systems.

### - IGF pathways

Investigated for effects on IGF-1 signaling and downstream growth pathways in cell and animal models.