

## CJC-1295 DAC 5mg

Lyophilised research compound | For in-vitro research use only

|                          |                            |               |              |
|--------------------------|----------------------------|---------------|--------------|
| PRODUCT                  | BATCH                      | CAS NUMBER    | MOL. WEIGHT  |
| CJC-1295 DAC 5mg         | UKPL-740                   | 863288-34-0   | 3647.2 g/mol |
| APPEARANCE               | STORAGE                    | ANALYSIS DATE | REPORT DATE  |
| White lyophilised powder | -20C, protected from light | 29/09/2025    | 29/09/2025   |

### ANALYTICAL RESULTS

| TEST PARAMETER          | RESULT                           | SPECIFICATION              | STATUS |
|-------------------------|----------------------------------|----------------------------|--------|
| Identity                | Confirmed: CJC-1295 DAC          | Matches reference standard | PASS   |
| Chromatographic Purity  | 98.65%                           | >=98.0%                    | PASS   |
| Mass Spectrometry       | [M+H] <sup>+</sup> at 3648.2 m/z | Matches MW 3647.2          | PASS   |
| Potency (total peptide) | 113.4% of label claim            | >=90.0% of label claim     | PASS   |
| Appearance              | White lyophilised powder         | White lyophilised powder   | PASS   |

### TECHNICAL REFERENCE

|                  |                                                            |                   |                  |
|------------------|------------------------------------------------------------|-------------------|------------------|
| Compound         | CJC-1295 DAC                                               | Analytical Method | RP-HPLC + ESI-MS |
| CAS              | 863288-34-0                                                | Date Signed       | 03/11/2025       |
| Molecular Weight | 3647.2 g/mol                                               | Purity            | 98.65%           |
| Sequence         | Modified GRF(1-29) (D-Ala2) with Lys30 DAC, 30 amino acids | Identity          | Confirmed        |
| Form             | Lyophilised powder                                         |                   |                  |

### RESEARCH USE ONLY

This product is supplied strictly for in-vitro research and laboratory use only. It is not intended for human or veterinary administration and must not be ingested, applied to, or used within the body. Storage and handling are the responsibility of the end-user.