



# Ipamorelin 10mg

Lyophilised research compound — for in-vitro research use only

|                          |                             |             |              |
|--------------------------|-----------------------------|-------------|--------------|
| PRODUCT                  | BATCH                       | CAS NUMBER  | MOL. WEIGHT  |
| Ipamorelin 10mg          | UKPL-9516                   | 170851-70-4 | 711.85 g/mol |
| APPEARANCE               | STORAGE                     |             |              |
| White lyophilised powder | -20°C, protected from light |             |              |

| ANALYTICAL RESULTS      |                                                         |                          |        |
|-------------------------|---------------------------------------------------------|--------------------------|--------|
| TEST PARAMETER          | RESULT                                                  | SPECIFICATION            | STATUS |
| Chromatographic Purity  | 99.61%                                                  | ≥98.0%                   | PASS   |
| Potency (total peptide) | 100.4% of label claim (10.04 mg against 10 mg declared) | ≥90.0% of label claim    | PASS   |
| Appearance              | White lyophilised powder                                | White lyophilised powder | PASS   |

| COMPOUND REFERENCE |                               | ANALYTICAL METHOD |              |
|--------------------|-------------------------------|-------------------|--------------|
| Compound           | Ipamorelin                    | Method            | RP-HPLC (UV) |
| CAS                | 170851-70-4                   |                   |              |
| Molecular Weight   | 711.85 g/mol                  |                   |              |
| Sequence           | Aib-His-D-2-Nal-D-Phe-Lys-NH2 |                   |              |
| 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 or applied to or within the body. Storage and handling are the responsibility of the end-user.