



CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

Ipamorelin

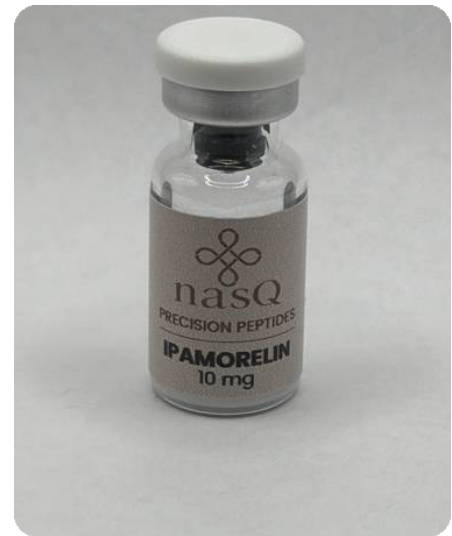
10 mg

Client: **Nasq Precision Peptides**

LAB ID IPA-041_D ISSUED SEPTEMBER 10, 2026

§ 01 Sample Information

Sample ID: **IPA-041_D**
Compound: **Ipamorelin**
Report No.: **COA-2026-SC-02166**
Total Mass: **59.8 mg**
Appearance: **Lyophilized powder**
Received: **09/01/2026**
Analyzed: **09/10/2026**
CAS: **170851-70-4**
Formula: **C₃₈H₄₉N₉O₅**
Mol Weight: **711.9 g/mol**



SAMPLE PHOTOGRAPH

§ 02 Analytical Results

Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)

Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ

IDENTITY

Ipamorelin

Principal component confirmed against reference standard

NET PEPTIDE CONTENT

9.96 mg

Total peptide in the vial as received

PEPTIDE FILL ACCURACY

99.6 %

Measured net content ÷ declared label claim

CHROMATOGRAPHIC PURITY

99.7 %

Principal-component peak area (Ph. Eur. 2.2.46)

Identity confirmation criteria — MRM 357.0 > 100.1 (quantifier); retention time —: in agreement with reference standard.

Chromatographic purity bounds peptide-related impurities only — not excipients, counter-ions, or residual water — and is separate from net peptide content. Values are reported as measured; this document contains **no pass/fail determination** against any specification or label claim.

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