



Certificate of Analysis (COA)

Product Information

Product Name: CJC-1295 w/o Dac + Ipamorelin Blend Peptide

Molecular Formula: C₁₅₂H₂₅₂N₄₄O₄₂ (CJC-1295 w/o Dac) + C₃₈H₄₉N₉O₅ (Ipamorelin)

Appearance: White Lyophilized Powder

Batch No: CJC-IPA-0829

Storage: -20°C, protect from light and moisture

Analytical Data

Analysis Method: High-Performance Liquid Chromatography (HPLC)

Purity: 99.08% (by HPLC)

Retention Time: Major peaks observed at ~7.5 min (CJC-1295 w/o Dac) and ~17.5 min (Ipamorelin)

Instrument: Agilent 1260 Infinity II HPLC System

Column: C18, 4.6 x 250 mm, 5 µm

Detection: UV 214 nm

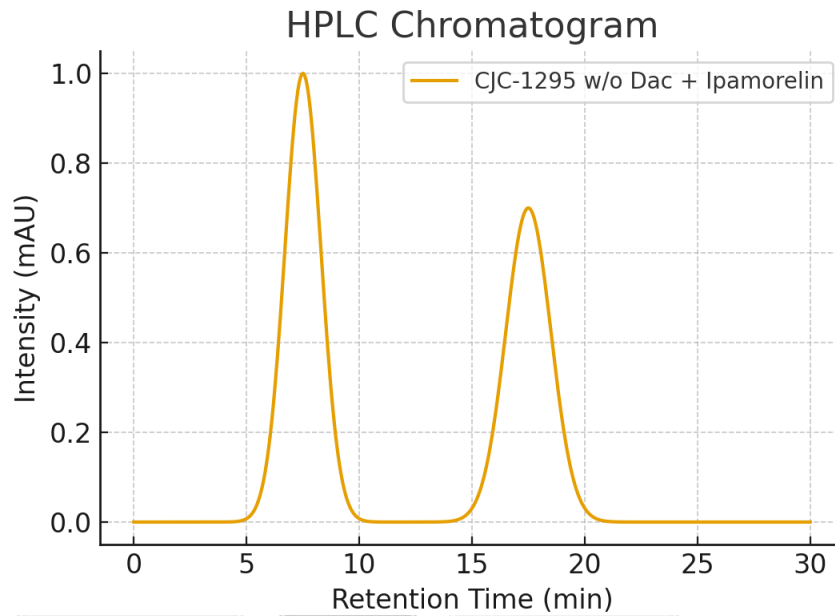
Mobile Phase: Gradient of acetonitrile/water with 0.1% TFA

Flow Rate: 1.0 mL/min

Injection Volume: 20 µL



HPLC Chromatogram



Conclusion

The product CJC-1295 w/o Dac + Ipamorelin blend peptide complies with analytical specifications. Purity is greater than 99% as determined by HPLC.

PEPTIDE
SCIENCES