

Client: SOVEREIGN R3SEARCH
Sample Name: CJC-1295 (5mg) + Ipamorelin (5mg)
Lot#: CJCIPAH225
Report Date: 9/11/2025
Test: Identity

Receipt Date: 9/8/2025
Analysis Date: 9/9/2025

Matrix: Powder
Number of samples: 1

Certificate of Analysis

Test Screen

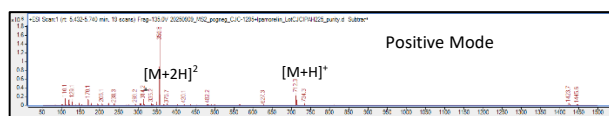
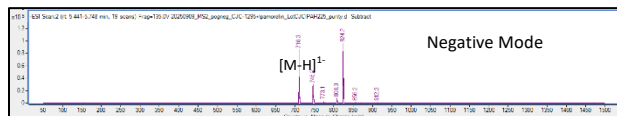
Peak 1:

Identity: Ipamorelin

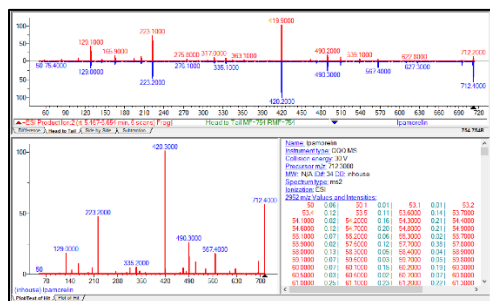
(Other names: (2S)-6-amino-2-[[[(2R)-2-[[[(2R)-2-[(2S)-2-[(2-amino-2-methylpropanoyl)amino]-3-(4H-imidazol-4-yl)propanoyl]amino]-3-naphthalen-2-ylpropanoyl]amino]-3-phenylpropanoyl]amino]hexanamide, SCHEMBL18428173, DTXSID80168955, A881983, 2-methylalanyl-L-histidyl-3-naphthalen-2-yl-D-alanyl-D-phenylalanyl-L-lysineamide, 2-Methylalanyl-L-histidyl-3-(2-naphthyl)-D-alanyl-D-phenylalanyl-L-lysineamide) (CAS number: 170851-70-4) (PMID: [20754357](https://pubmed.ncbi.nlm.nih.gov/20754357/))

Data

Mass Spectrum



MSMS ID – head to tail database matching



Expected Mass: 711.4

Observed Mass: 711.3

Reviewed and Approved By:

Herman Lelie

Herman Lelie Ph.D Director of R&D

Cont...

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Constitution Labs holds no affiliation, partnership, or association with client.

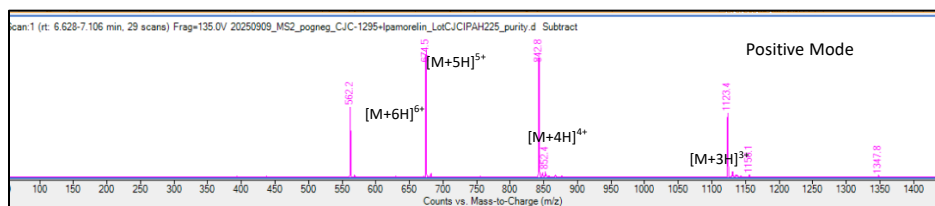
Peak 2:

Identity: CJC-1295

(Other names: CID 56841945, L-tyrosyl-D-alanyl-L-alpha-aspartyl-L-alanyl-L-isoleucyl-L-phenylalanyl-L-threonyl-L-glutaminyl-L-seryl-L-tyrosyl-L-arginyl-L-lysyl-L-valyl-L-leucyl-L-alanyl-L-glutaminyl-L-leucyl-L-seryl-L-alanyl-L-arginyl-L-lysyl-L-leucyl-L-leucyl-L-glutaminyl-L-alpha-aspartyl-L-isoleucyl-L-leucyl-L-seryl-L-argininamide, 446036-97-1) (CAS number: 863288-34-0) (PMID: [56841945](#))

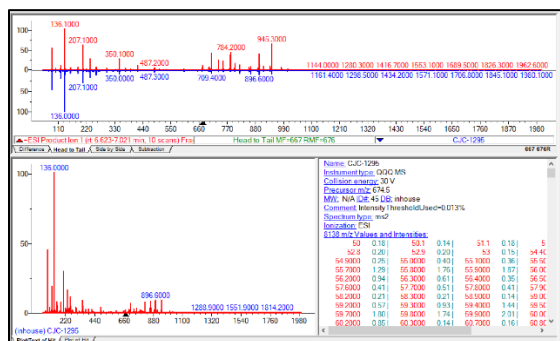
Data

Mass Spectrum



Mass Spectrum Protein Envelope encompasses the 3-6 positive charge states conferring Peptide Mass

MSMS ID – head to tail database matching



Expected Mass: 3367

Observed Mass: 3367

Reviewed and Approved By:

Herman Lelie

Herman Lelie Ph.D Director of R&D