TEST REPORT

JANOSHIK

E-mail: info@janoshik.com
Web: www.janoshik.com

Task Number #237168

Testing ordered > 22 SEP '26

Sample received > 06 OCT '26

Client SPEPS/group

Sample CJC-1295 no DAC 5mg

Manufacturer SPEPS/group

Batch Unknown

Sample description >

See picture or pictures attached.

Tests requested >

CJC-1295 no DAC (MOD GRF (1-29)) analysis

Results >

CJC-1295 (mod GRF 1-29)	5.08 mg
Purity	97.677%

Comments>

Analysis conducted > 07 OCT 2026

Signature>



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E-mail: info@janoshik.com
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Task Number #237170

Testing ordered > 22 SEP '26

Sample received > 06 OCT '26

Client SPEPS/group

Sample CJC-1295 no DAC 5mg

Manufacturer SPEPS/group

Batch

Sample description >

See picture or pictures attached.

Tests requested >

LCMS Screening For Peptide Contamination

Results >

LCMS screening	

Comments>

LCMS analysis identified the presence of mannitol and CJC-1295 (mod GRF 1-29). LCMS spectra are attached. No significant contamination detected.

Analysis conducted > 08 OCT 2026

Signature>



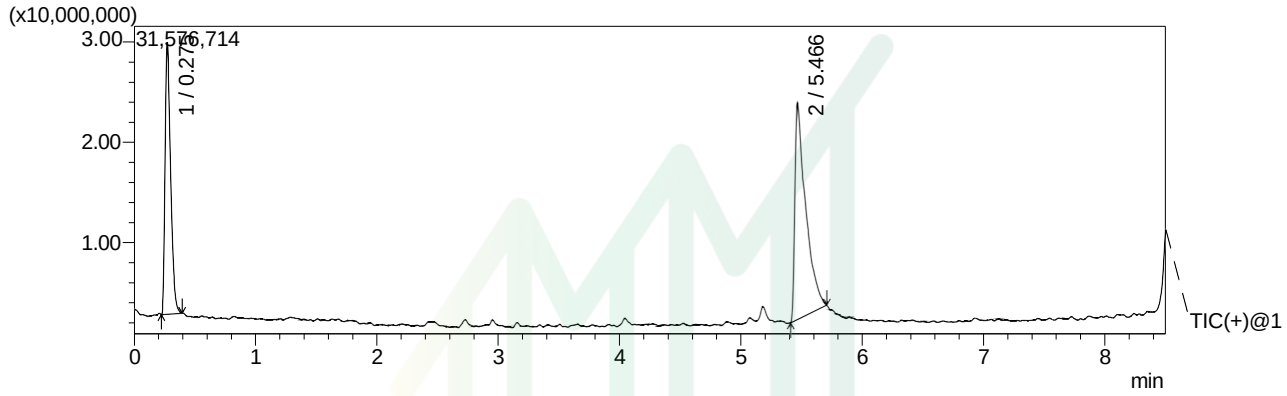
SHIMADZU
LabSolutions

Analysis Report

<Sample Information>

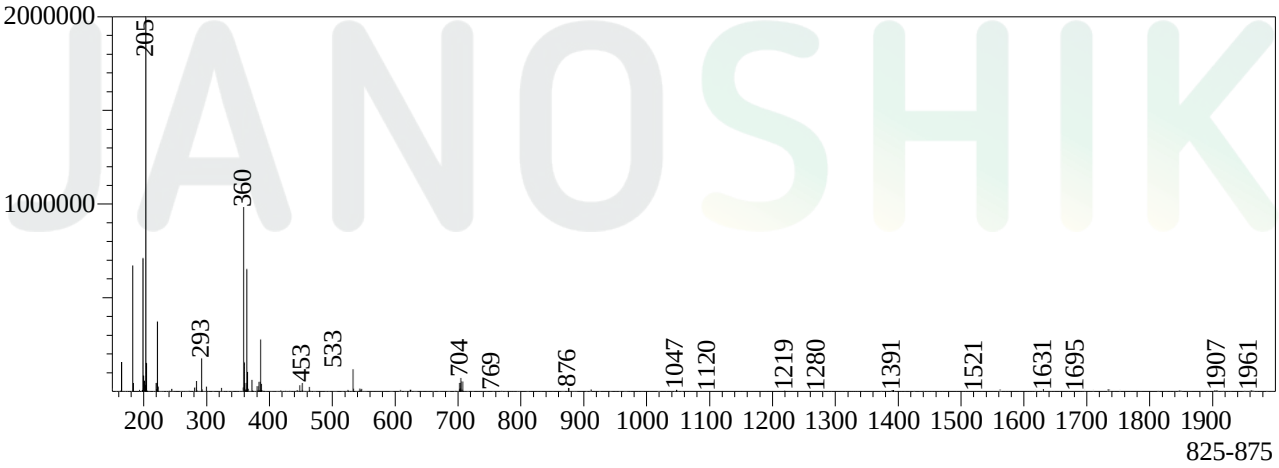
Sample Name : 31995-4 CJC no DAC 5mg,LCMS scr.+HM Sample ID 008
Data Filename : 31995-4 CJC no DAC 5mg,LCMS scr.+HM_008_LCMS screening_008.lcd Method Filename : LCMS screening.lcm
Batch Filename : 20261006-8+shutdown.lcb
Vial # : 3-4 Sample Type : Unknown
Injection Volume : 0.1 uL
Date Acquired : 06/10/2026 16:13:25 Acquired by : System
Administrator Date Processed : 06/10/2026 16:21:57 Processed by : System Administrator

<Chromatogram>

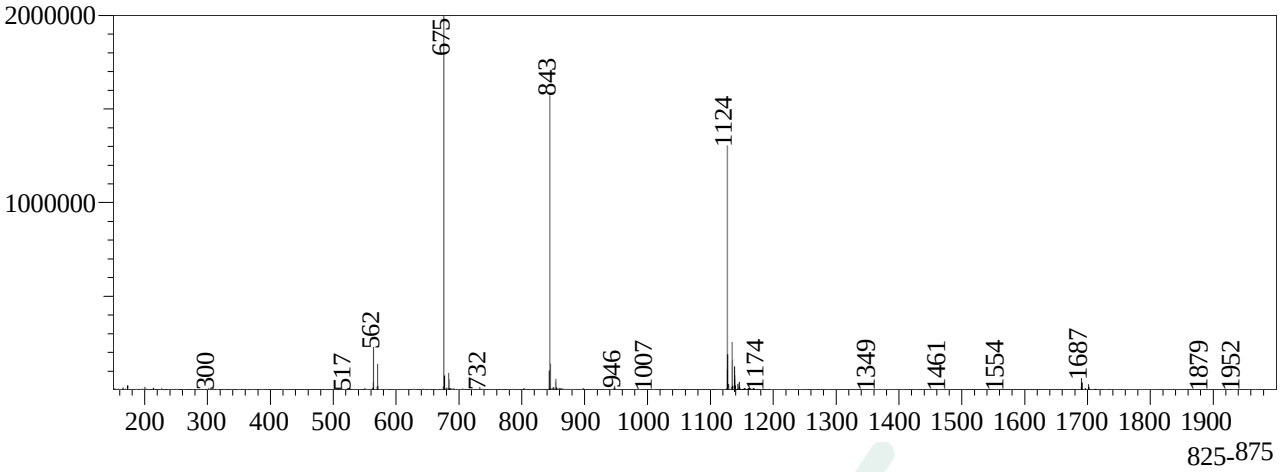


MS Spectrum

Peak#:1 R.Time:0.275(Scan#:111)
MassPeaks:668
Spectrum Mode:Averaged 0.225-0.398(91-160) BG Mode:Calc Segment 1 - Event 1



Peak#:2 R.Time:5.466(Scan#:2187)
MassPeaks:1235
Spectrum Mode:Averaged 5.408-5.708(2164-2284)
BG Mode:Calc Segment 1 - Event 1



LC-MS Screening Summary

CJC-1295 (modified GRF 1-29; no DAC) | Sample 31995-4

Client-facing analytical summary

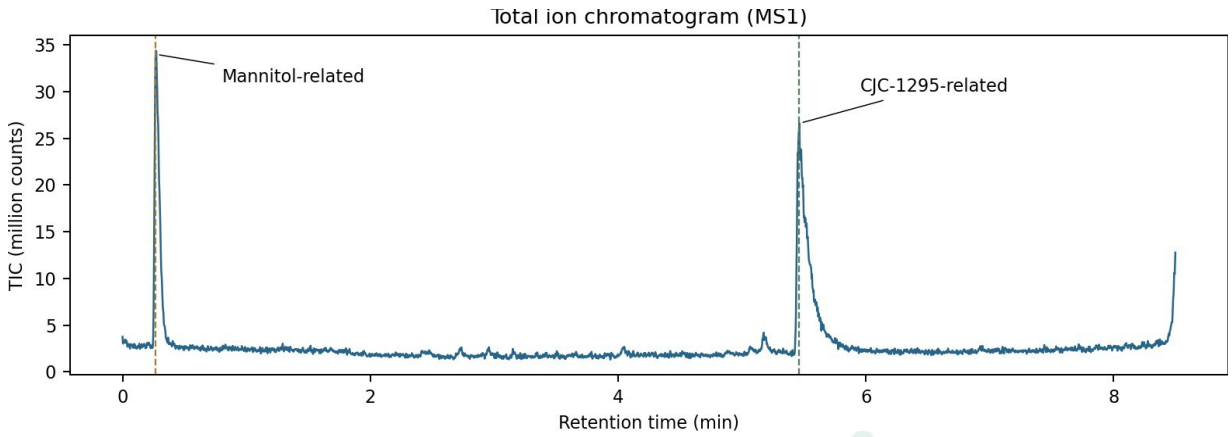
Summary

LC-MS screening shows an early mannitol-related peak at approximately RT 0.268 min and a dominant peptide-related chromatographic feature near RT 5.46 min. The latter contains prominent ions near m/z 674.70, 843.15 and 1124.20, consistent with a coherent 5+, 4+ and 3+ charge-state series of a peptide with an intact mass near 3.37 kDa. This supports a CJC-1295 (modified GRF 1-29, no DAC)-related assignment, which remains provisional at screening resolution.

Parameter	Observation
Analysis	LC-MS screening, positive-ion MS1
Sample	31995-4 CJC no DAC 5 mg
Mannitol-related region	Approx. RT 0.268 min
Main peptide-related region	Approx. RT 5.46-5.65 min
Representative spectrum	RT 5.463 min
Prominent ions	m/z 674.70 (5+), 843.15 (4+), 1124.20 (3+); additional ions near m/z 562.45 and 1687.15
Mass interpretation	Coherent 3+/4+/5+ series; approximate neutral peptide mass 3.37 kDa (screening-level estimate)
Overall assessment	CJC-1295 (modified GRF 1-29, no DAC)-related material detected; provisional MS1 assignment

Chromatographic profile

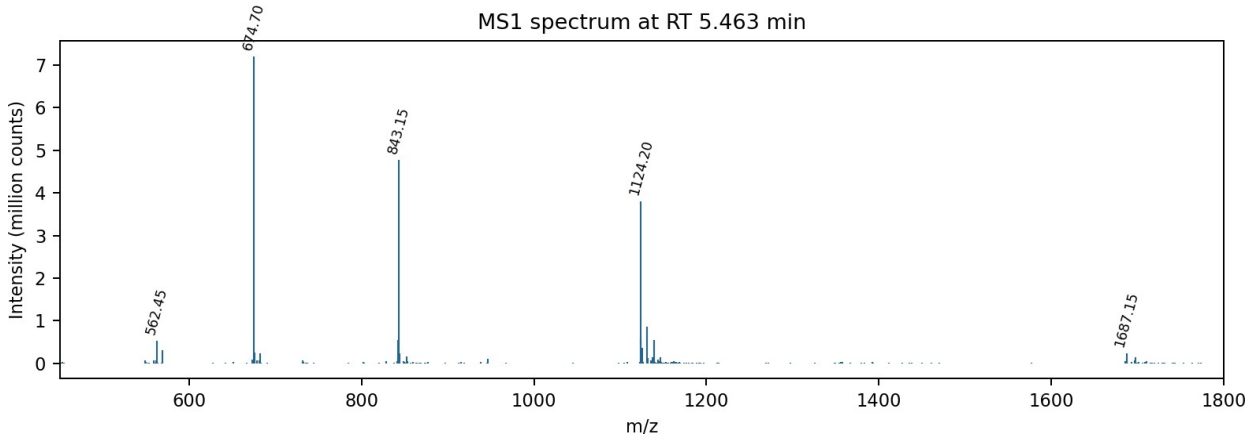
Figure 1. MS1 total ion chromatogram (TIC). The early peak is mannitol-related; the principal peptide-related feature occurs near 5.46 min.



Chromatographic comment. The early peak at approximately RT 0.268 min contains m/z 204.70 and 182.80, compatible at nominal mass resolution with mannitol-related ions. A distinct later peak near RT 5.46 min contains a multiply charged peptide ion series. The TIC is qualitative and should not be interpreted as a chromatographic purity determination.

Mass spectrum of the principal region

Figure 2. Representative positive-ion MS1 spectrum at RT 5.463 min, showing the peptide-related ion series.



Interpretation

• Ions near m/z 1124.20, 843.15 and 674.70 form a coherent approximate 3+, 4+ and 5+ series, respectively, compatible with a peptide of approximately 3.37 kDa.

• Signals near m/z 562.45 and 1687.15 are also observed in the peptide region; these are consistent with further possible charge states but are not independently confirmed. Exact mass and structural identity cannot be established definitively from this nominal-resolution MS1 screening alone.

• The early peak at RT 0.268 min is consistent with mannitol-related material, including m/z 204.70. This is a qualitative assignment, not a quantitative determination.

Conclusion

LC-MS screening result: CJC-1295 (modified GRF 1-29, no DAC)-related material detected, with a principal chromatographic feature near RT 5.46 min and ions consistent with a multiply charged peptide series. Definitive intact-mass identity and quantitative purity confirmation would require a suitable higher-resolution/deconvoluted LC-MS method and, where applicable, orthogonal purity testing.

Analytical note

The observations are qualitative and intended for screening/characterization; they are not a quantitative assay or certificate of purity.

TEST REPORT

JANOSHIK

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Task Number #237169

Testing ordered > 22 SEP '26

Sample received > 06 OCT '26

Client SPEPS/group

Sample CJC-1295 no DAC 5mg

Manufacturer SPEPS/group

Batch

Sample description >

See picture or pictures attached.

Tests requested >

Endotoxin Analysis

Results >

Endotoxin	<1 EU/Vial.

Comments>

Analysis conducted > 09 OCT 2026

Signature>



TEST REPORT

JANOSHIK

E-mail: info@janoshik.com
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Task Number #237171

Testing ordered > 22 SEP '26

Sample received > 06 OCT '26

Client SPEPS/group

Sample CJC-1295 no DAC 5mg

Manufacturer SPEPS/group

Batch

Sample description >

See picture or pictures attached.

Tests requested >

Heavy Metals Analysis

Results >

As	not detected.
Cd	not detected.
Pb	not detected.

Comments>

Hg: not detected.

Analysis conducted > 07 OCT 2026

Signature>