

Task Number #210100

Testing ordered > 19 JUL '26

Sample received > 23 JUL '26

Clientdrakonpeptides.com

SampleMOTS-C 40mg

ManufacturerUnknown

BatchDRK-MOT-JUL26

Sample description >

See picture or pictures attached.

Tests requested >

MOTS-c analysis

Results >



MOTS-C	40.71 mg
Purity	99.280%

Comments >

Analysis conducted > 30 JUL 2026

Signature > 

Verify this test at www.janoshik.com/verify/ with the following unique key

KU15G1J6UC9C





SHIMADZU

LabSolutions

Analysis Report

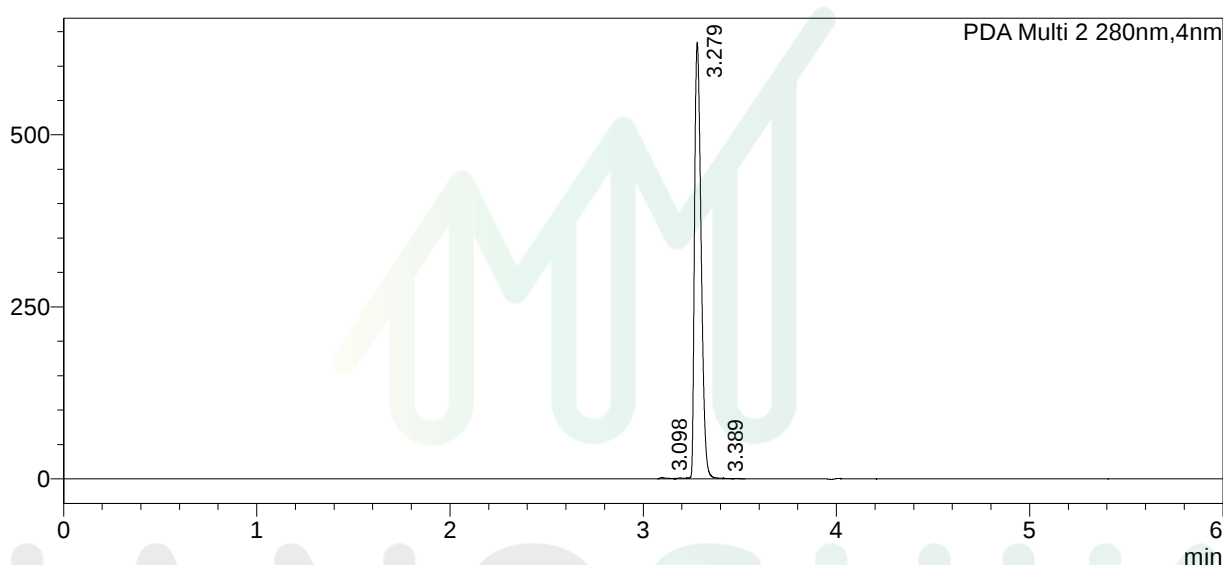
<Sample Information>

Sample Name : 26641-1 MOTS-c 40mg +LCMS scr.
 Sample ID : 053
 Data Filename : 26641-1 MOTS-c 40mg +LCMS scr._014.lcd
 Method Filename : 251007_ACN-H2O_Peptidy2_0.5.lcm
 Batch Filename : 20260729_1.lcb
 Vial # : 1-47
 Injection Volume : 0.5 uL
 Date Acquired : 29.07.2026 17:07:57
 Date Processed : 30.07.2026 8:12:21

Sample Type : Unknown
 Acquired by : System Administrator
 Processed by : System Administrator

<Chromatogram>

mAU



<Peak Table>

PDA Ch2 280nm

Peak#	Ret. Time	Area	Conc.	Unit	Name	Area%
1	3.098	8080	0.00			0.536
2	3.279	1495800	40.71	mg	MOTS-C	99.280
3	3.389	2772	0.00			0.184
Total		1506652				100.000

Task Number #210101

Testing ordered > 19 JUL '26

Sample received > 23 JUL '26

Clientdrakonpeptides.com

SampleMOTS-C 40mg

ManufacturerUnknown

BatchDRK-MOT-JUL26

Sample description >

See picture or pictures attached.

Tests requested >

Endotoxin Analysis

Results >



Endotoxin	<1 EU/Vial.

Comments >

Analysis conducted > 28 JUL 2026

Signature > 

Verify this test at www.janoshik.com/verify/ with the following unique key

PHIA12S6AQAK

Task Number #210102

Testing ordered > 19 JUL '26

Sample received > 23 JUL '26

Clientdrakonpeptides.com

SampleMOTS-C 40mg

ManufacturerUnknown

BatchDRK-MOT-JUL26

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, MOTS-C, and degradation products. LCMS spectra are attached. No significant contamination detected.

Analysis conducted > 31 JUL 2026

Signature > 

Verify this test at www.janoshik.com/verify/ with the following unique key

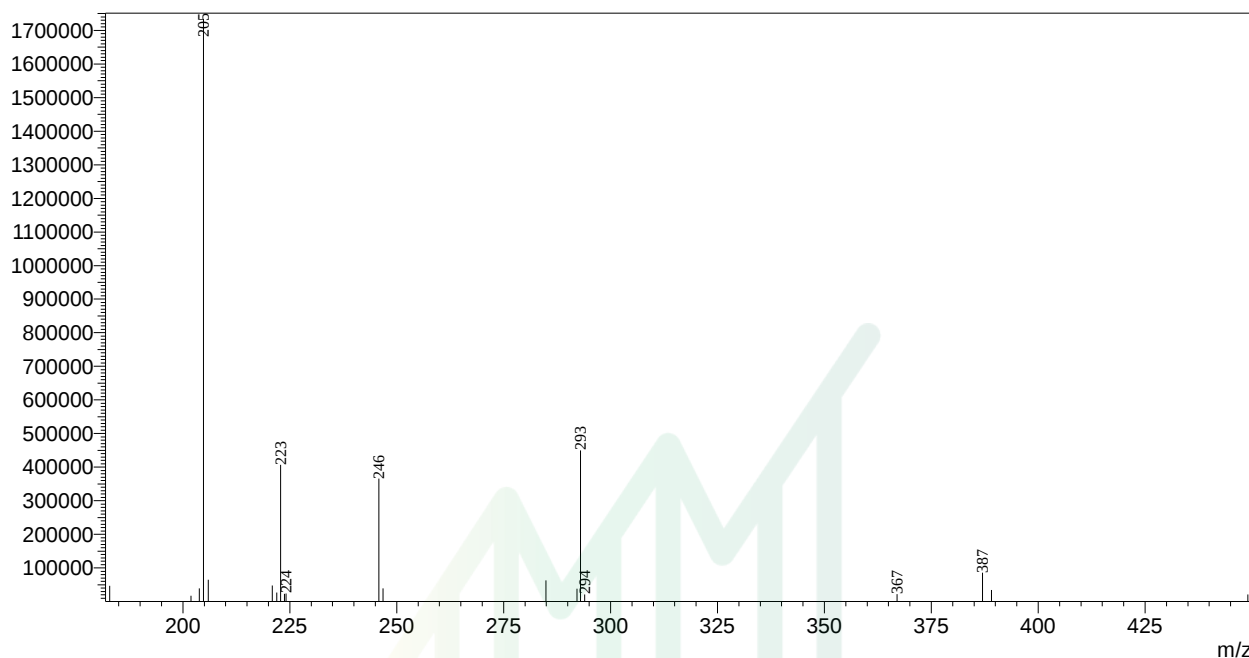
AD2NPVCJ7PR

**JANOSHIK**

==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1 R.Time:0,258(Scan#:121)
MassPeaks:20
RawMode:Single 0,258(121) BasePeak:205(1733996)
BG Mode:None Segment 1 - Event 1

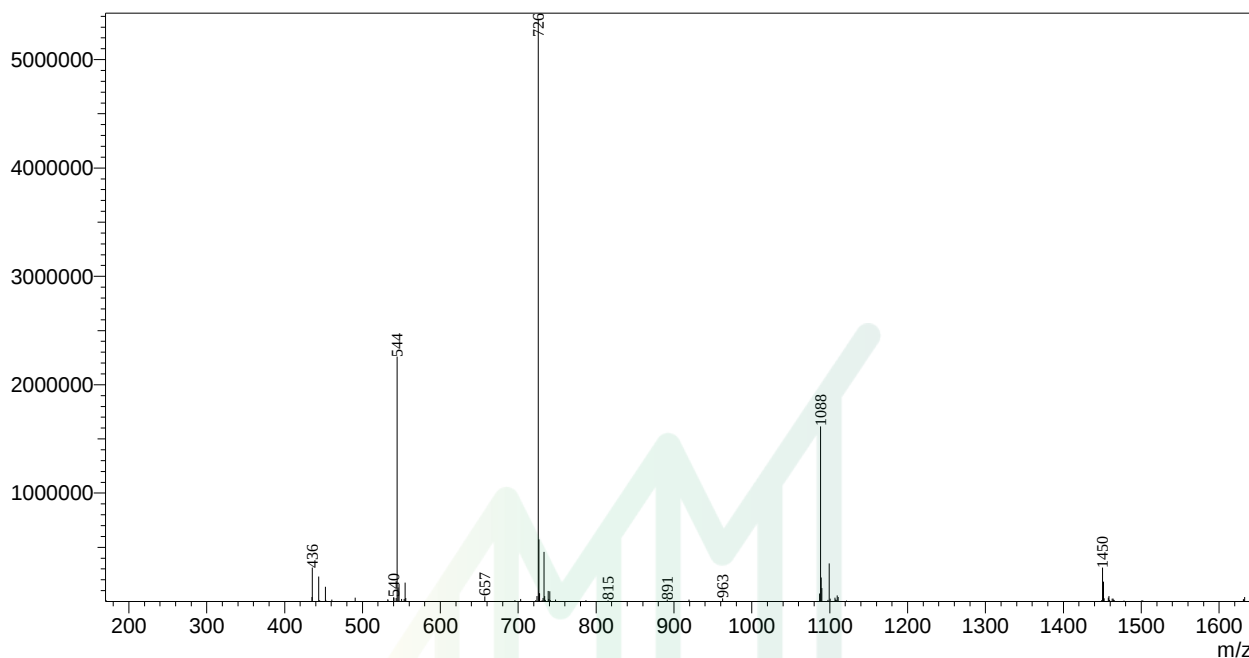


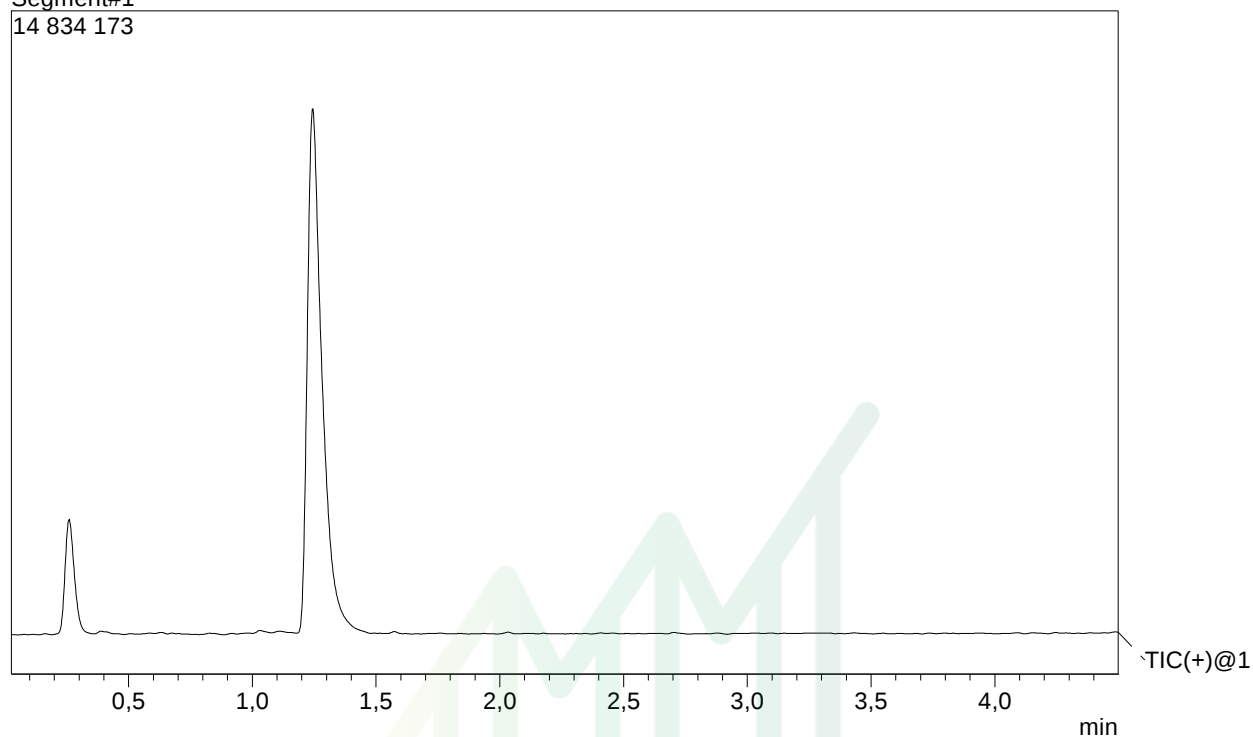
**JANOSHIK**

==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1 R.Time:1,243(Scan#:579)
MassPeaks:76
RawMode:Single 1,243(579) BasePeak:726(5375053)
BG Mode:None Segment 1 - Event 1



**JANOSHIK****==== Shimadzu LabSolutions Data Report ====****<Chromatogram>**Segment#1
14 834 173

**JANOSHIK**

==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1 R.Time:1,228(Scan#:572)
MassPeaks:68
RawMode:Single 1,228(572) BasePeak:726(3385186)
BG Mode:None Segment 1 - Event 1

