

Task Number #162816

Testing ordered > 12 MAY '26

Sample received > 15 MAY '26

Client drakonpeptides.com

Sample Melanotan 2 10mg

Manufacturer Unknown

Batch DRK-MT2-MAY26

Sample description >

See picture or pictures attached.

Tests requested >

Melanotan 2 analysis

Results >



Melanotan 2	10.40 mg
Purity	99.892%

Comments >

Analysis conducted > 21 MAY 2026

Signature > 

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

WIE3S8FRT5HQ





SHIMADZU

LabSolutions

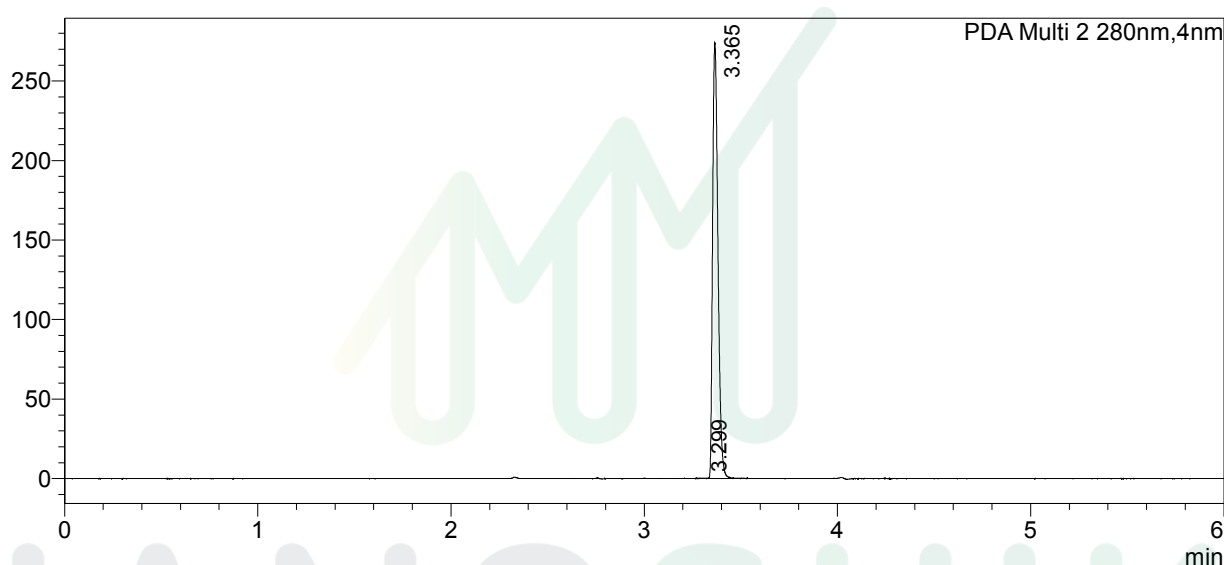
Analysis Report

<Sample Information>

Sample Name	: 21419-1 Melanotan 2 10mg		
Sample ID	:		
Data Filename	: 21419-1 Melanotan 2 10mg_015.lcd		
Method Filename	: 251007_ACN-H2O_Peptidy2_0.5.lcm		
Batch Filename	: 2026020_1.lcb		
Vial #	: 1-35	Sample Type	: Unknown
Injection Volume	: 0.5 uL		
Date Acquired	: 20.05.2026 17:18:54	Acquired by	: System Administrator
Date Processed	: 21.05.2026 14:33:37	Processed by	: System Administrator

<Chromatogram>

mAU



<Peak Table>

PDA Ch2 280nm

Peak#	Ret. Time	Area	Conc.	Unit	Name	Area%
1	3.299	573	0.00			0.108
2	3.365	530509	10.40	mg	Melanotan 2	99.892
Total		531082				100.000

Task Number #162818

Testing ordered > 12 MAY '26

Sample received > 15 MAY '26

Clientdrakonpeptides.com

SampleMelanotan 2 10mg

ManufacturerUnknown

BatchDRK-MT2-MAY26

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. Although the raw data show low ppm values for heavy metals, these do not necessarily indicate true detection. As shown in the attached graphs, the signals are consistent with electronic noise inherent to the detection system; therefore, the results were concluded as “not detected”.

Analysis conducted > 20 MAY 2026

Signature > 

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

VWNQKH9DKPRC



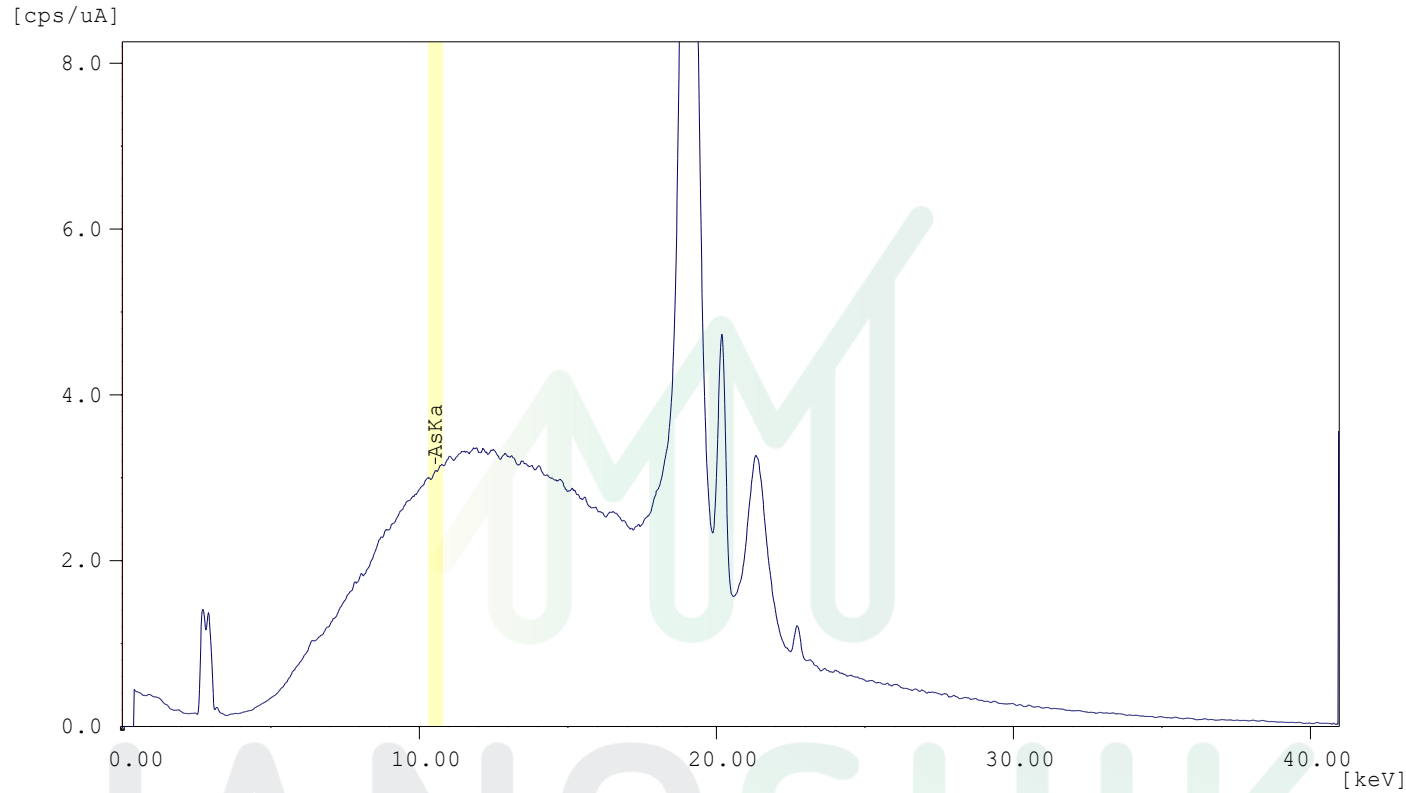
Sample : 21419-1
Operator: MB
Comment : Comment
Group : As_test
Date : 2026-05-20 10:59:37

Measurement Condition

Instrument: EDX-7000		Atmosphere: Air		Collimator: 10 (mm)		Sample Cup: Polypropylene	

Analyte	TG kV	uA	FI	Acq. (keV)	Anal. (keV)	Time (sec)	DT (%)

As	Rh 50	21-Auto	----	0 - 40	10.30-10.80	Live- 50	31



Peak List

Channel	Line	keV	Net Int. (cps/uA)

As	AsKa	10.54	0.1422 Q

Quantitative Result

Analyte	Result	[3-sigma]	Proc.-Calc.	Line	Int. (cps/uA)
As	0.6 ppm	L [3.5]	Quan-EC	AsKa	0.1422

Sample : 21419-1
 Operator: MB
 Comment : Comment
 Group : Hg_Pb_Cd
 Date : 2026-05-20 10:37:11

Measurement Condition

Instrument: EDX-7000 Atmosphere: Air Collimator: 10(mm) Sample Cup: Polypropylene

Analyte	TG kV	uA	FI	Acq. (keV)	Anal. (keV)	Time(sec)	DT(%)
Cd	Rh 50	748-Auto	#5	0 - 40	22.72-23.52	Live- 50	31
Hg	Rh 50	748-Auto	#5	0 - 40	9.74-10.24	Live- 50	31
Pb	Rh 50	748-Auto	#5	0 - 40	12.38-12.88	Live- 50	31

Qualitative Result

Element: Cd, Hg, Pb

Peak List

Channel	Line	keV	Net Int. (cps/uA)
Cd	CdKa	23.12	0.0000 Q
Hg	HgLa	9.98	0.0002 Q
Pb	PbLb1	12.62	0.0024 Q

Quantitative Result

Analyte	Result	[3-sigma]	Proc.-Calc.	Line	Int. (cps/uA)
Cd	3.5 ppm	L [3.1]	Quan-EC	CdKa	0.0000
Hg	0.3 ppm	L [1.1]	Quan-EC	HgLa	0.0002
Pb	3.6 ppm	L [3.9]	Quan-EC	PbLb1	0.0024

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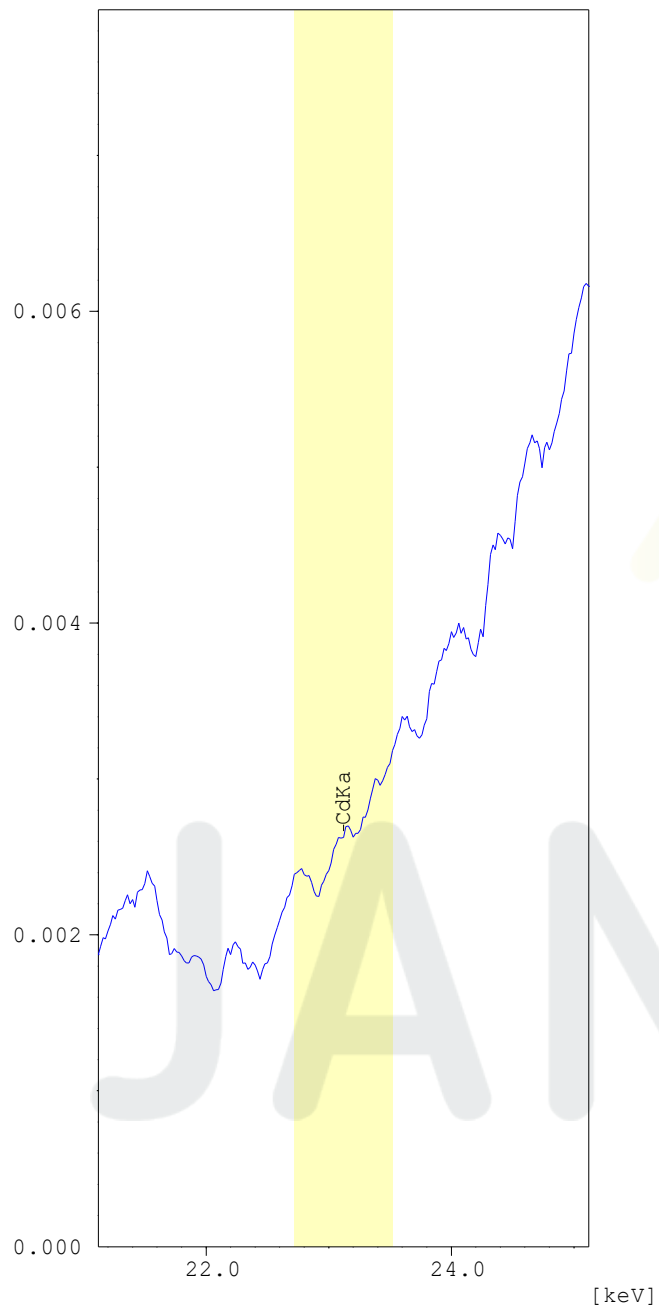
Sample : 21419-1
Operator: MB

Group : Hg_Pb_Cd
Comment : Comment

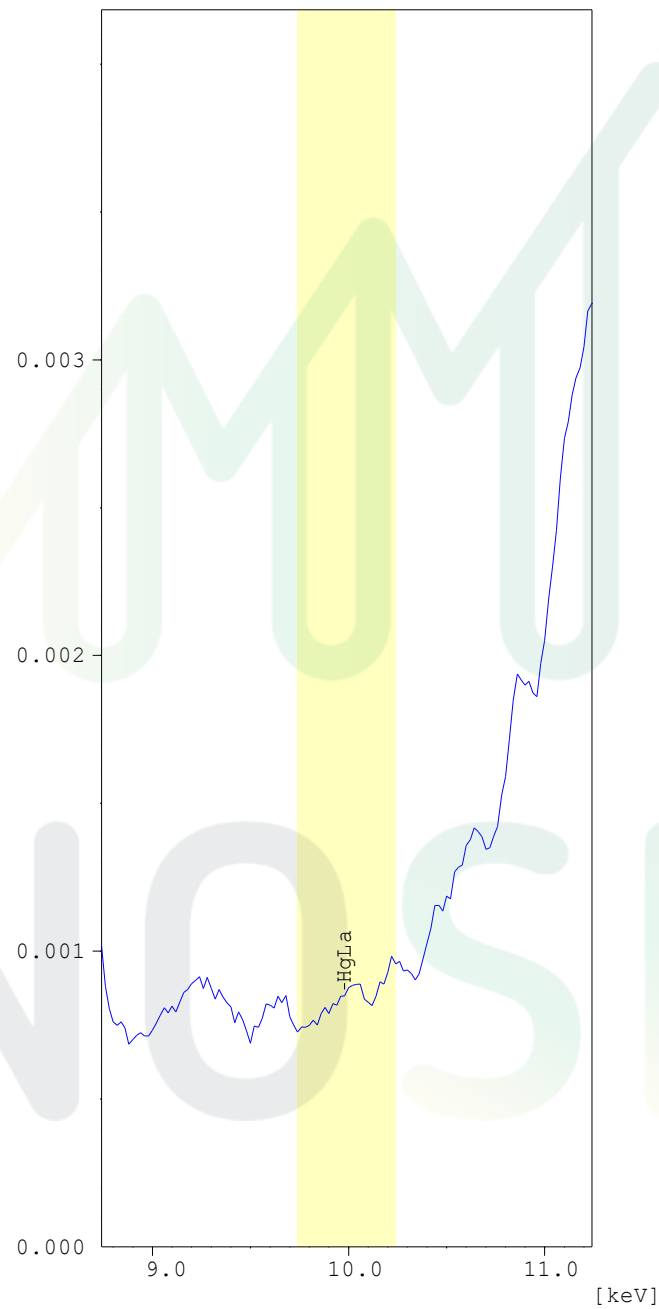
Date : 2026-05-20 10:37:11
01/01



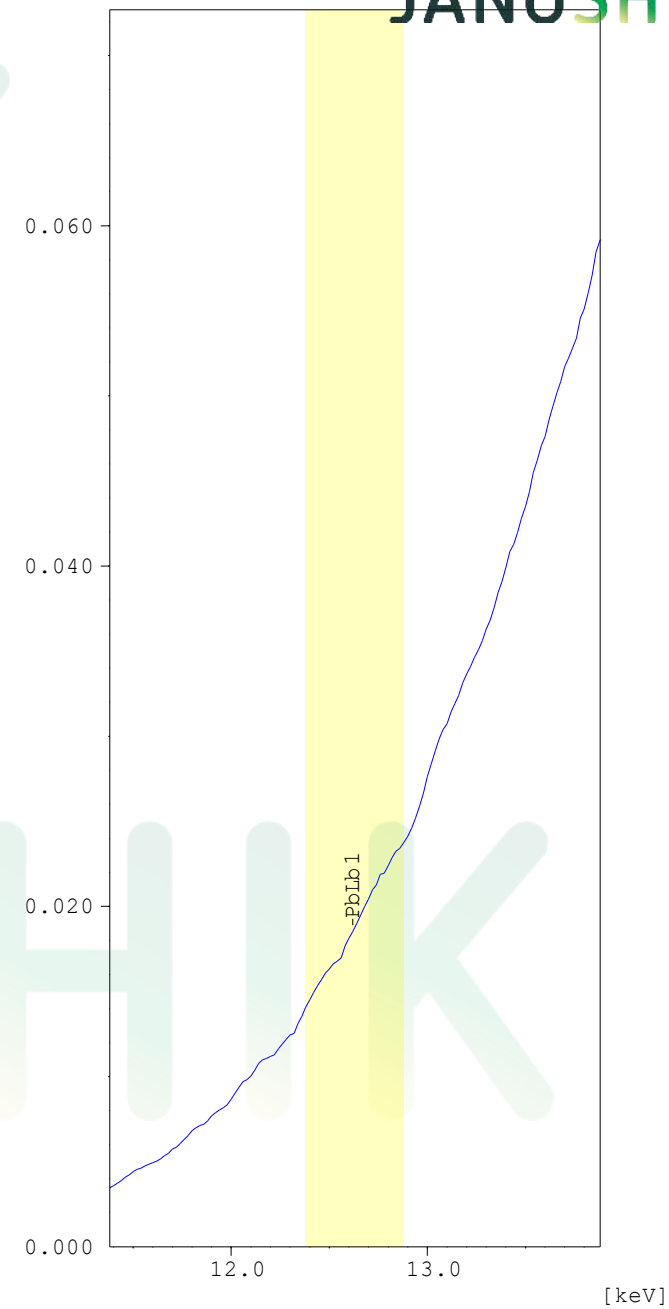
[cps/uA] Cd



[cps/uA] Hg



[cps/uA] Pb



Task Number #162817

Testing ordered > 12 MAY '26

Sample received > 15 MAY '26

Clientdrakonpeptides.com

SampleMelanotan 2 10mg

ManufacturerUnknown

BatchDRK-MT2-MAY26

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, melanotan 2, and degradation products. LCMS spectra are attached. No significant contamination detected.

Analysis conducted > 21 MAY 2026

Signature > 



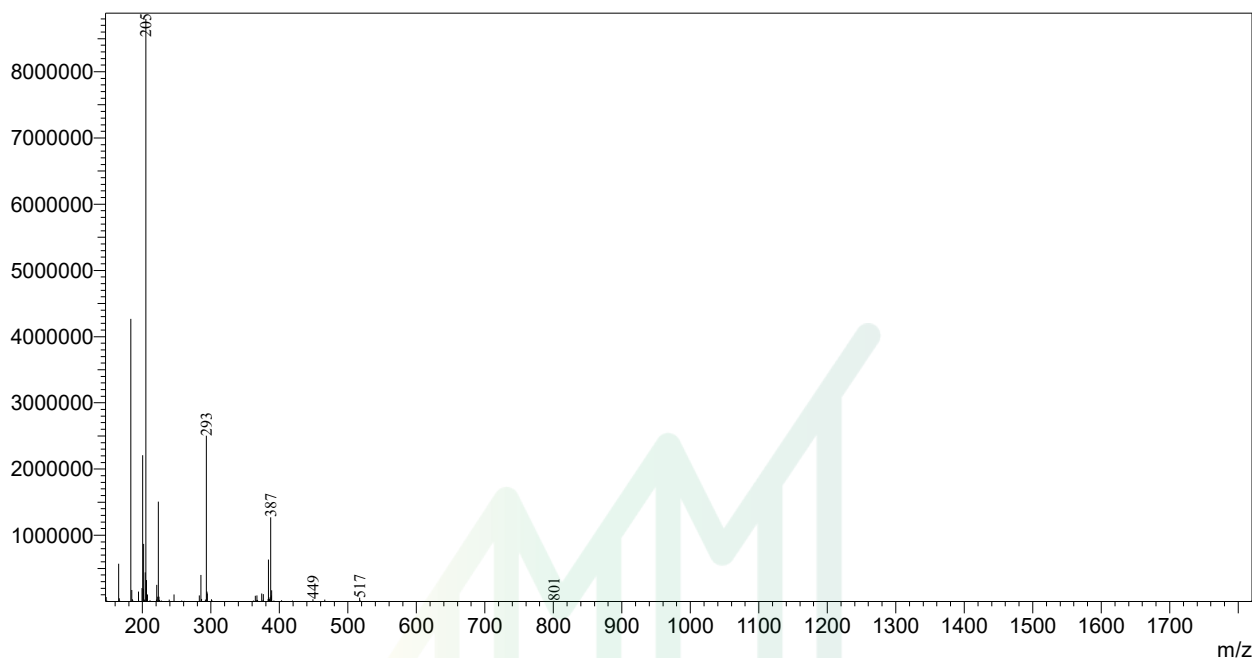


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==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1 R.Time:0.305(Scan#:143)
MassPeaks:65
RawMode:Single 0.305(143) BasePeak:205(8796763)
BG Mode:None Segment 1 - Event 1



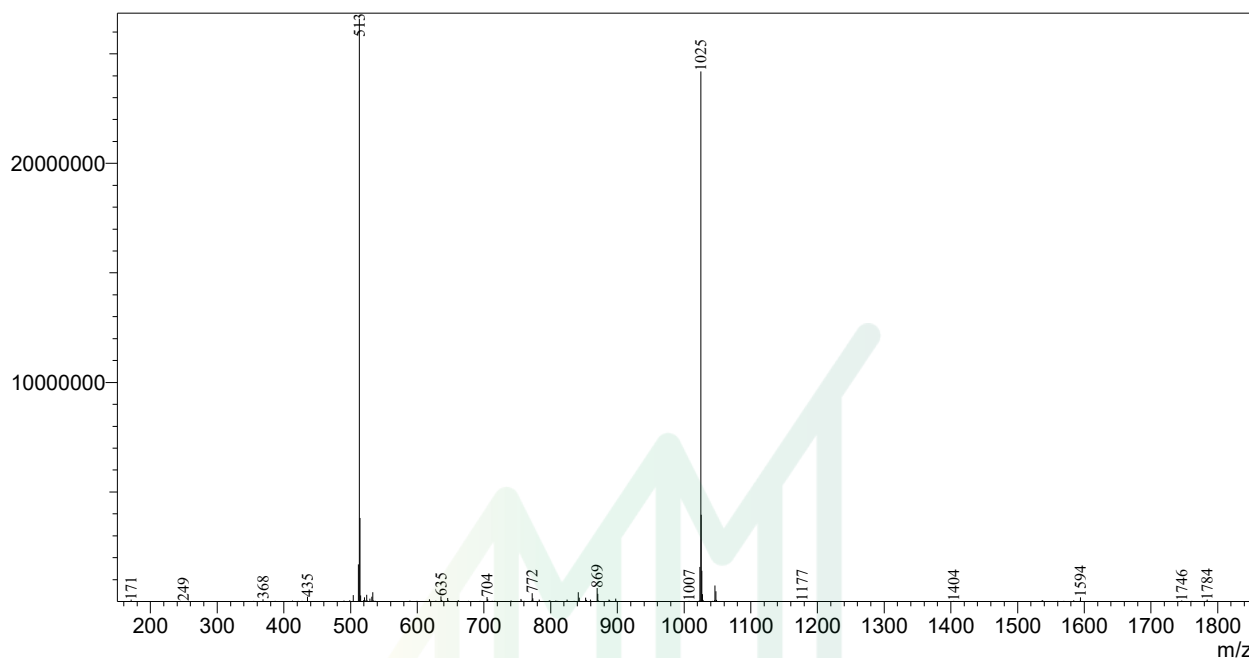


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==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1 R.Time:1.294(Scan#:603)
MassPeaks:213
RawMode:Single 1.294(603) BasePeak:513(26591454)
BG Mode:None Segment 1 - Event 1



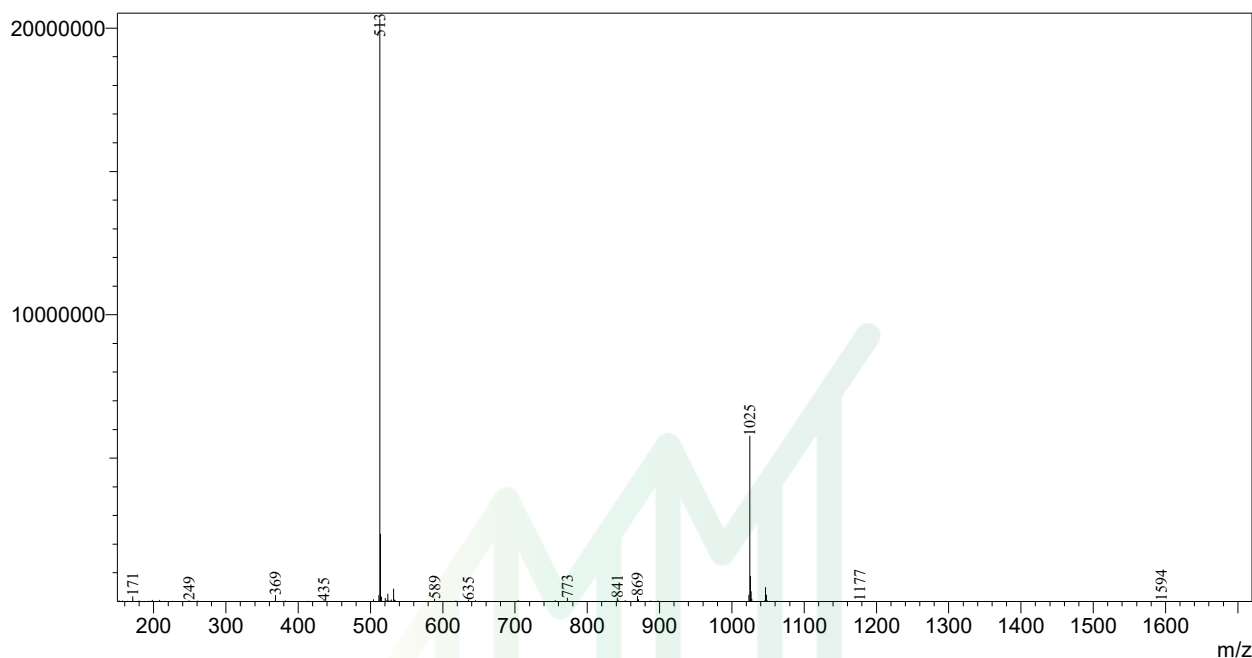


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==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1 R.Time:1.320(Scan#:615)
MassPeaks:122
RawMode:Single 1.320(615) BasePeak:513(20318096)
BG Mode:None Segment 1 - Event 1





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

<Chromatogram>

