

Task Number #157499

Testing ordered > 10 MAY '26

Sample received > 28 MAY '26

ClientELYVERA

SampleGHK-Cu 50mg

ManufacturerDistributed by ELYVERA

BatchGHK-50-2026-002

Sample description >

See picture or pictures attached.

Tests requested >

GHK (or GHK-Cu) analysis

Results >



GHK-Cu (GHK content) [Copper Content]	56.31 mg (47.73 mg) [8.58 mg]
Purity	99.722%

Comments >

Analysis conducted > 04 JUN 2026

Signature > 

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

7X3P8XVZWLQ7

Task Number #157505

Testing ordered > 10 MAY '26

Sample received > 28 MAY '26

ClientELYVERA

SampleGHK-Cu 50mg

ManufacturerDistributed by ELYVERA

BatchGHK-50-2026-002

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 > 03 JUN 2026

Signature > 

Task Number #157503

Testing ordered > 10 MAY '26

Sample received > 28 MAY '26

ClientELYVERA

SampleGHK-Cu 50mg

ManufacturerDistributed by ELYVERA

BatchGHK-50-2026-002

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, GHK-Cu, and degradation products. LCMS spectra are attached. No significant contamination detected.

Analysis conducted > 05 JUN 2026

Signature > 

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

4PYR75CGTCQR

Task Number #157500

Testing ordered > 10 MAY '26

Sample received > 28 MAY '26

ClientELYVERA

SampleGHK-Cu 50mg

ManufacturerDistributed by ELYVERA

BatchGHK-50-2026-002

Sample description >

See picture or pictures attached.

Tests requested >

TFA analysis

Results >



TFA	not detected

Comments >

Analysis conducted > 05 JUN 2026

Signature > 

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

VBXPBLXS58PY

Task Number #157501

Testing ordered > 10 MAY '26

Sample received > 28 MAY '26

ClientELYVERA

SampleGHK-Cu 50mg

ManufacturerDistributed by ELYVERA

BatchGHK-50-2026-002

Sample description >

See picture or pictures attached.

Tests requested >

pH Measurement

Results >



pH	5.47

Comments >

Analysis conducted > 09 JUN 2026

Signature > 

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

IXCFQ9QRPT2U

TEST REPORT



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

Task Number #157502

Testing ordered > 10 MAY '26

Sample received > 28 MAY '26

Client ELYVERA

Sample GHK-Cu 50mg

Manufacturer Distributed by ELYVERA

Batch GHK-50-2026-002

Sample description >

See picture or pictures attached.

Tests requested >

Endotoxin Analysis

Results >



Endotoxin	7.768 EU/Vial.

Comments >

Analysis conducted > 02 JUN 2026

Signature >

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

HMQ8VKGAJ3FV

Task Number #157504

Testing ordered > 10 MAY '26

Sample received > 28 MAY '26

ClientELYVERA

SampleGHK-Cu 50mg

ManufacturerDistributed by ELYVERA

BatchGHK-50-2026-002

Sample description >

See picture or pictures attached.

Tests requested >

Sterility Testing

Results >



TAMC	PASS
TYMC	PASS

Comments >

Analysis conducted > 16 JUN 2026

Signature > 

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

E9Q6UL8K6J5V





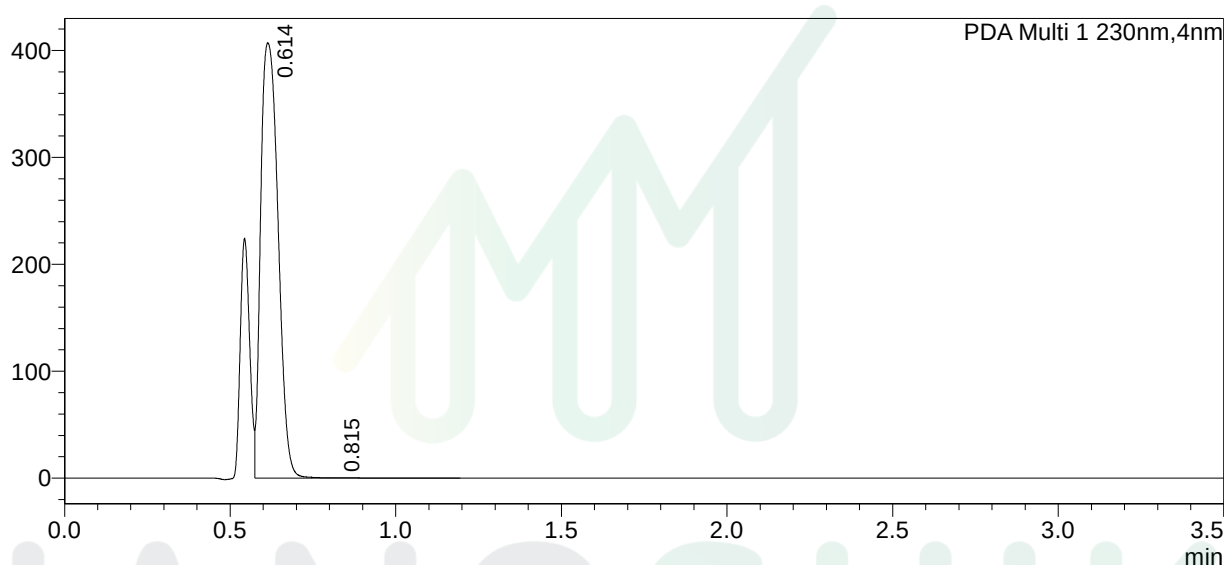
Analysis Report

<Sample Information>

Sample Name	: 21137-9 GHK-Cu 10mg		
Sample ID	: 079		
Data Filename	: 21137-9 GHK-Cu 10mg_054.lcd		
Method Filename	: GHK_izoctatic_korekce_SIF.lcm		
Batch Filename	: 03_06_2026_01.lcb		
Vial #	: 1-22	Sample Type	: Unknown
Injection Volume	: 0.5 uL		
Date Acquired	: 03.06.2026 21:45:25	Acquired by	: System Administrator
Date Processed	: 03.06.2026 21:48:58	Processed by	: System Administrator

<Chromatogram>

mAU



<Peak Table>

PDA Ch1 230nm

Peak#	Ret. Time	Area	Conc.	Unit	Name	Area%
1	0.614	1490996	47.73	mg	GHK	99.722
2	0.815	4154	0.00			0.278
Total		1495150				100.000

Sample : 21137-9
 Operator: MB
 Comment : Comment
 Group : Hg_Pb_Cd
 Date : 2026-06-03 08:28:59

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	709-Auto	#5	0 - 40	22.72-23.52	Live- 50	30
Hg	Rh 50	709-Auto	#5	0 - 40	9.74-10.24	Live- 50	30
Pb	Rh 50	709-Auto	#5	0 - 40	12.38-12.88	Live- 50	30

Qualitative Result

Element: Cd, Hg, Pb

Peak List

Channel	Line	keV	Net Int. (cps/uA)
Cd	CdKa	23.12	0.0001 Q
Hg	HgLa	9.98	0.0004 Q
Pb	PbLb1	12.62	0.0038 Q

Quantitative Result

Analyte	Result	[3-sigma]	Proc.-Calc.	Line	Int. (cps/uA)
Cd	3.5 ppm	L [3.1]	Quan-EC	CdKa	0.0001
Hg	0.3 ppm	L [1.1]	Quan-EC	HgLa	0.0004
Pb	4.1 ppm	L [4.1]	Quan-EC	PbLb1	0.0038

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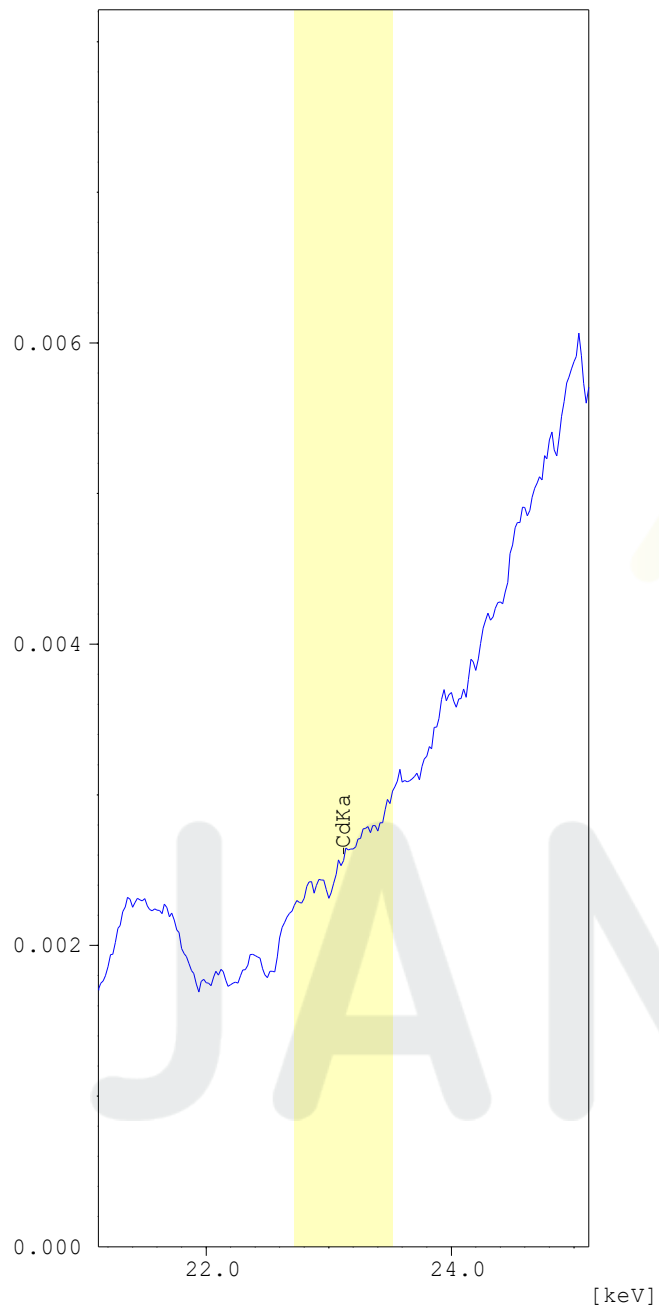
Sample : 21137-9
Operator: MB

Group : Hg_Pb_Cd
Comment : Comment

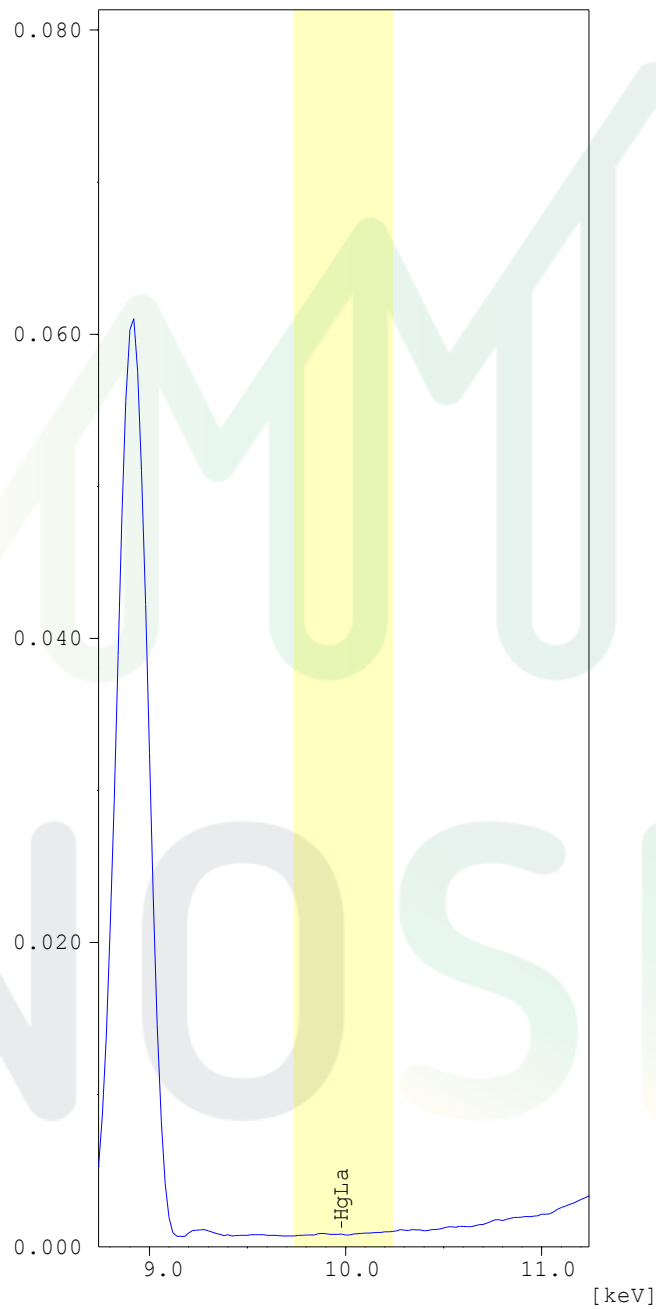
Date : 2026-06-08 08:28:59
01/01



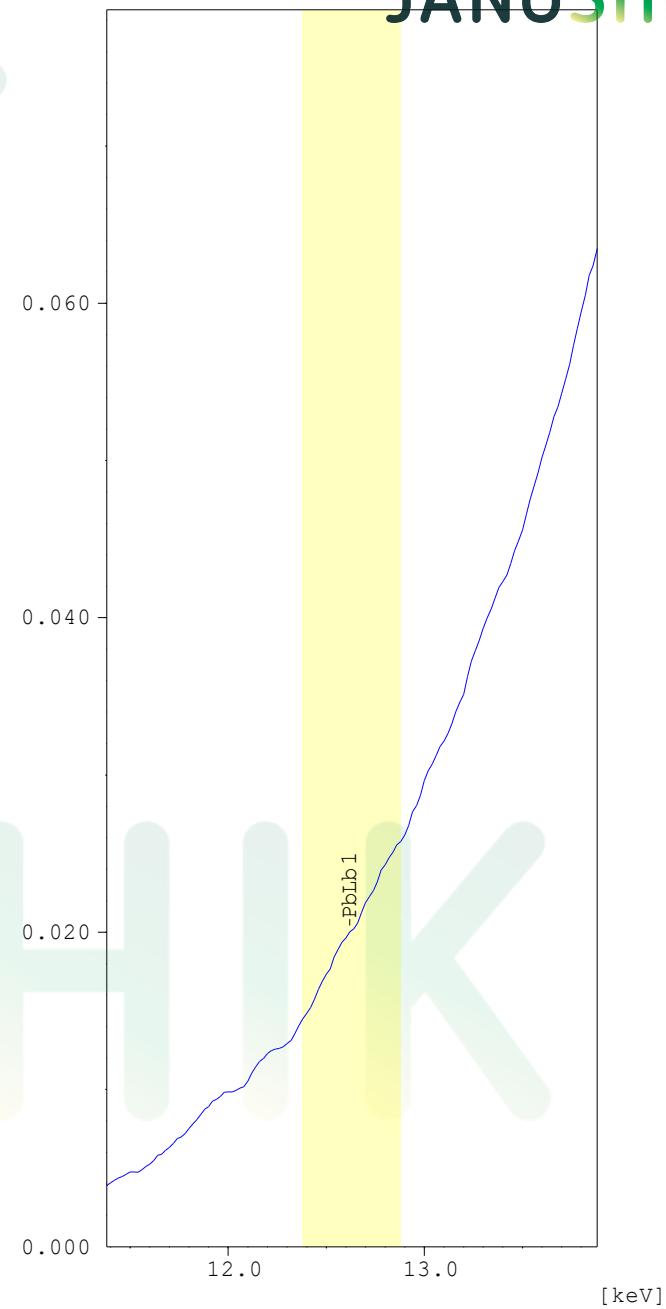
[cps/uA] Cd



[cps/uA] Hg



[cps/uA] Pb



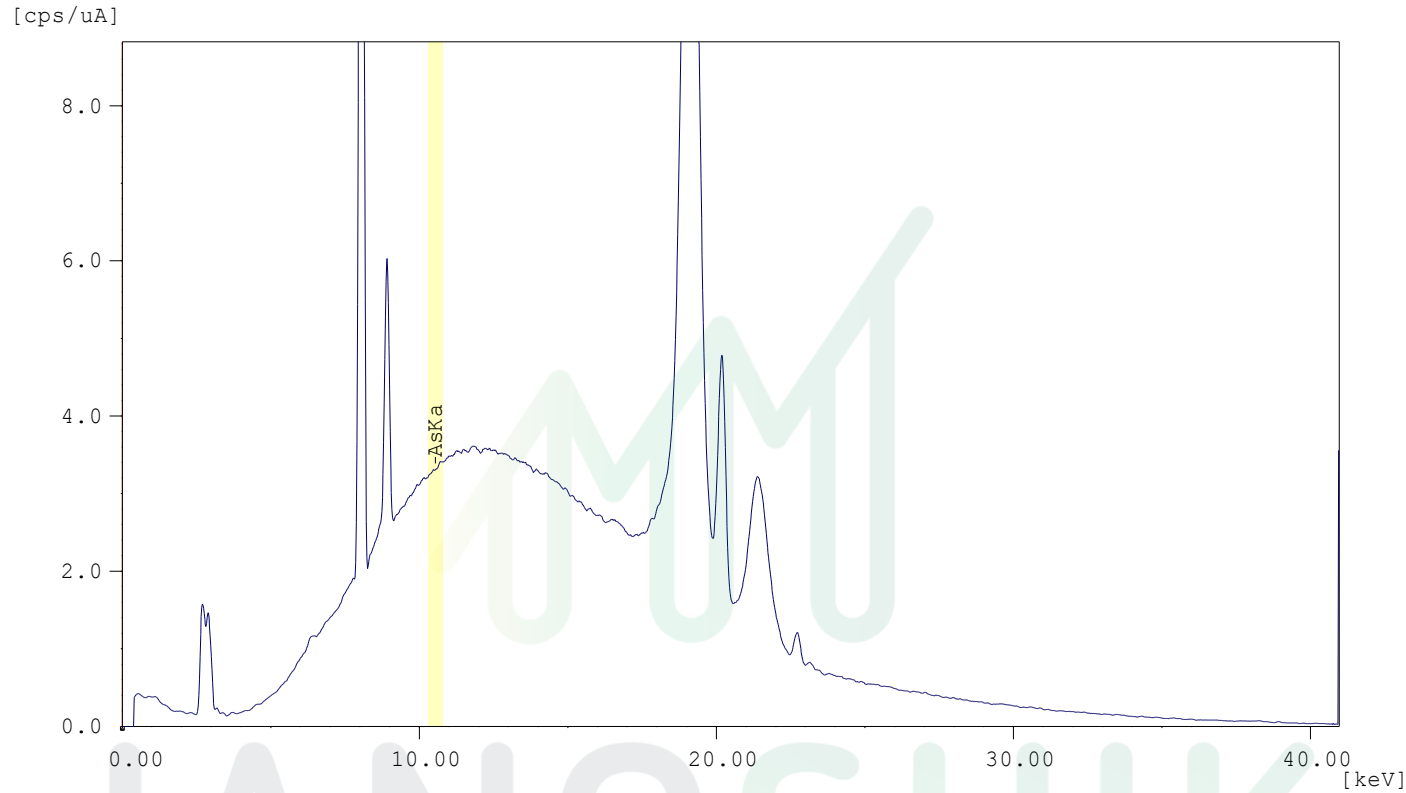
Sample : 21137-9
Operator: MB
Comment : Comment
Group : As_test
Date : 2026-06-03 08:51:29

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	18-Auto	----	0 - 40	10.30-10.80	Live-	76	30



Peak List

Channel	Line	keV	Net Int. (cps/uA)

As	AsKa	10.54	0.2311 Q

Quantitative Result

Analyte	Result	[3-sigma]	Proc.-Calc.	Line	Int. (cps/uA)	

As	1.0 ppm	L [3.2]	Quan-EC	AsKa	0.2311	

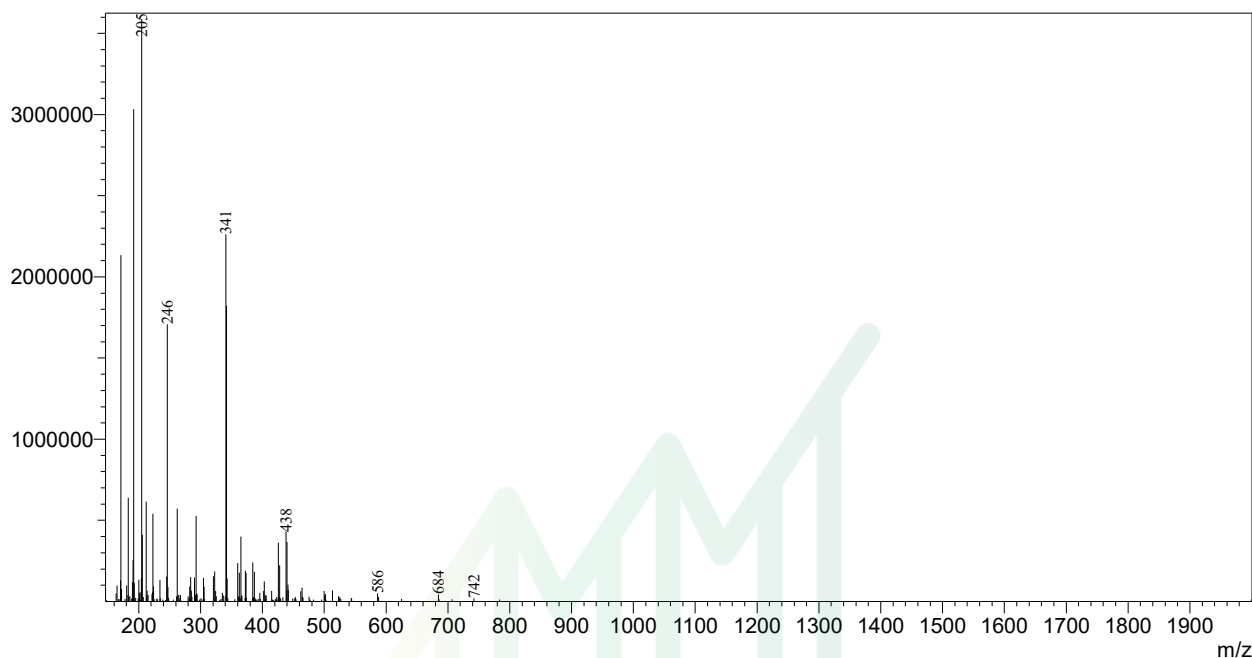


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==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1 R.Time:0.267(Scan#:125)
MassPeaks:168
RawMode:Single 0.267(125) BasePeak:205(3588833)
BG Mode:None Segment 1 - Event 1



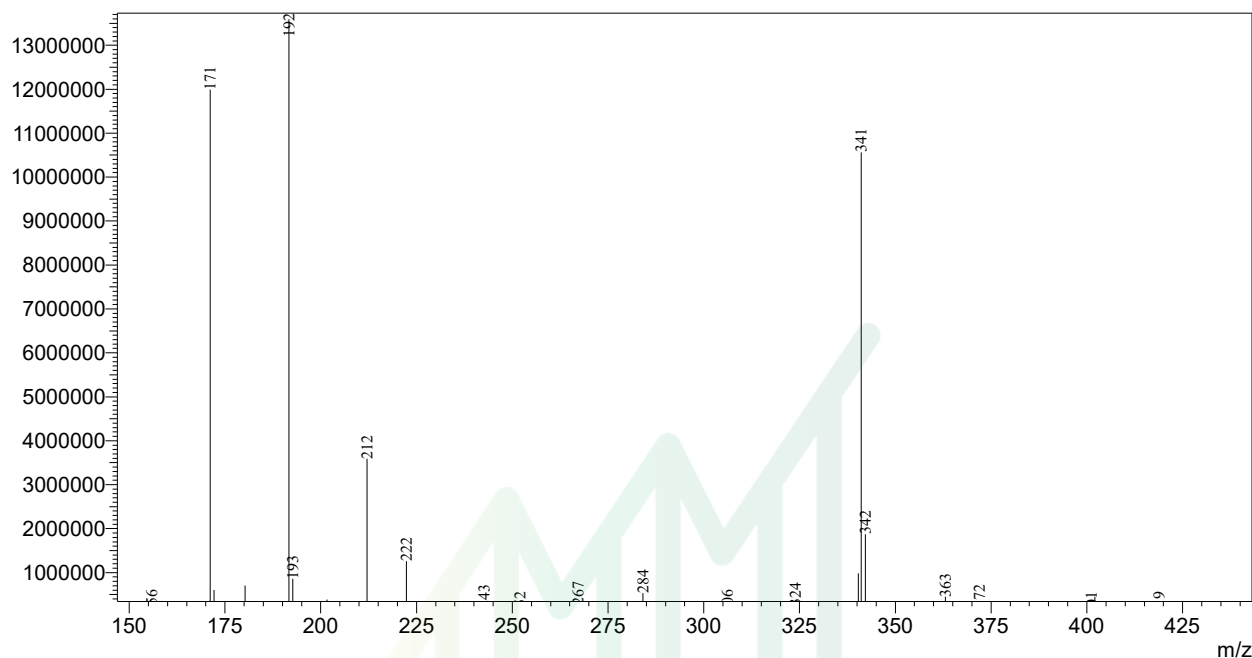


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==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1 R.Time:0.209(Scan#:98)
MassPeaks:158
RawMode:Single 0.209(98) BasePeak:192(13594587)
BG Mode:None Segment 1 - Event 1

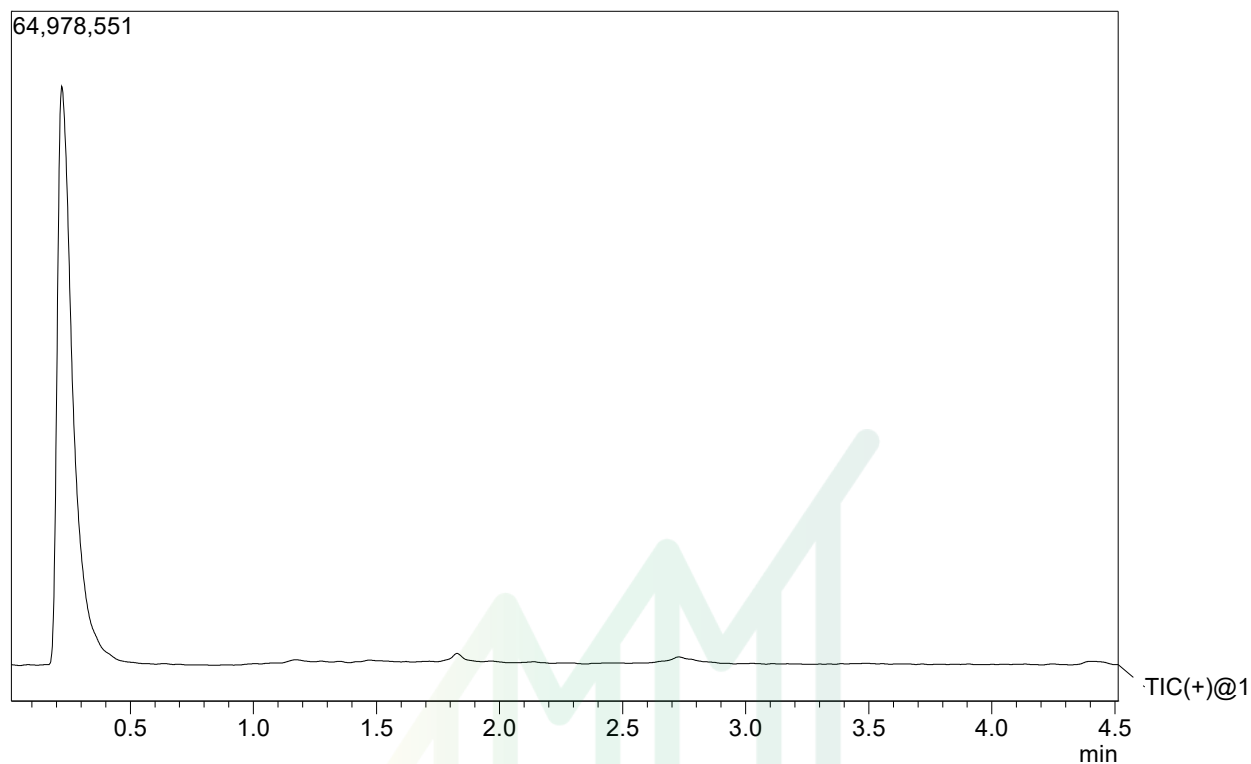




JANOSHIK

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

<Chromatogram>



METTLER TOLEDO

Administrator

08:19 09/06/2026

pH: pH method



00:00:55



23.2°C

5.47 pH

120.5 mV

0

14



Sample ID

Not defined



MicroProISM

ISM



Manual



Standard



Terminate



Verification



Calibration



Confirm

