

OPENLAB VERIFIED · Report identity and source-transcribed quantity. Compound purity and analytical events retain their separate source scopes.

MASS GH

Lab record

Batch	Laboratory	Report	Analysed
OL2211	Janoshik Analytical	28866	16 April 2023

Powered by EvidenceOS, connecting this Olympus Labs UK product and batch to its laboratory results and source evidence.

LGD-4033 · Concentration

5.40 mg

Reported sample; the laboratory gives mg without a per-capsule denominator.

Janoshik report 28866 · OL2211

LGD-4033 · Purity

>99.99%

Compound raw material

Olympus Labs UK · compound purity statement

MK-677 · Concentration

9.66 mg

Reported sample; the laboratory gives mg without a per-capsule denominator.

Janoshik report 28866 · OL2211

MK-677 · Purity

>99%

Compound raw material

Olympus Labs UK · compound purity statement

REPORTED

Compound identity

LGD-4033 · MK-677

REPORTED

Reported quantity

LGD-4033 5.40 mg · MK-677 9.66 mg

REPORTED

Compound purity

LGD-4033 >99.99% · MK-677 >99%

REPORTED

Laboratory source

Janoshik

REPORTED

Batch connection

OL2211

REPORTED

Sample receipt

2023-04-14

The batch report and supporting compound analyses retain their separate dates and source identities. Compound raw-material purity is a supporting observation; production stage is unspecified.

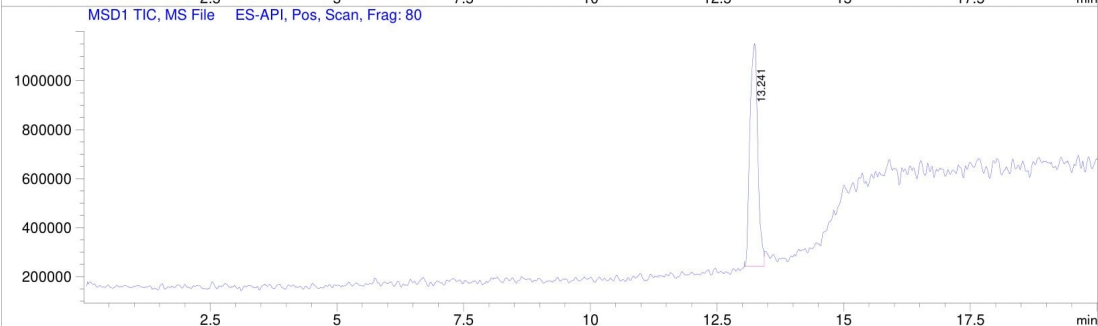
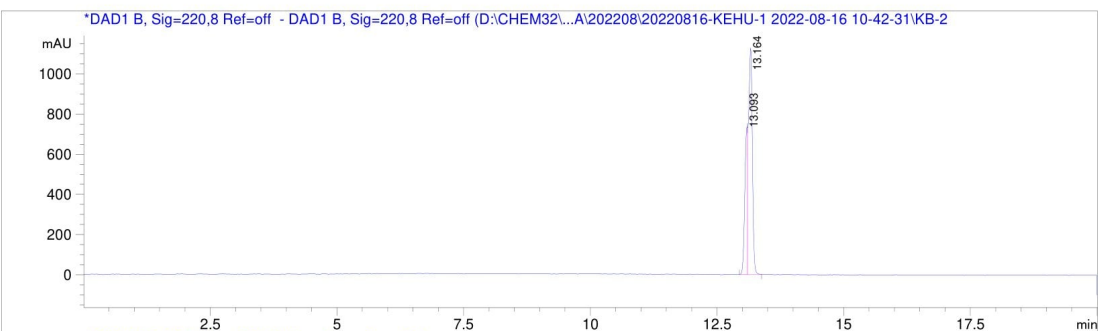
Compound analysis

LGD-4033 · LC/MS chromatogram · 2022-08-16

LC/MS 16 August 2022 DAD1 B, 220 nm

LC/MS Report

File D:\CHEM32\DATA\202208\20220816-KEHU-1 2022-08-16 10-42-31\L-20220816-LCMS.D
Injection Date : 16-Aug-22, 11:38:29 Tgt Mass (EZ) :
Sample Name : Location : P1-E-07
Acq. Operator : Inj : 1
Spec. Reported : MS Integration Inj Volume : 3 ul
Acq. Method : D:\CHEM32\DATA\202208\20220816-KEHU-1 2022-08-16 10-42-31\401-CZ-RK.M
Analysis Method : C:\Chem32\1\METHODS\401-GP50-KEHU.M
Sample Info :
Method Info : Instrument : Agilent 1200-6110 MS
Mobile Phase : A=0.1%TFA in water, B=Acetonitrile
Gradient : 5-95% B in 4 min, 95%B in isocratic for 3min
Flow Rate : 0.6 mL/min
Column : XDB-C18 2.1*50mm, 3.5um
Column temperature : 35°C



Integration Results for DAD1 B, Sig=220,8 Ref=off

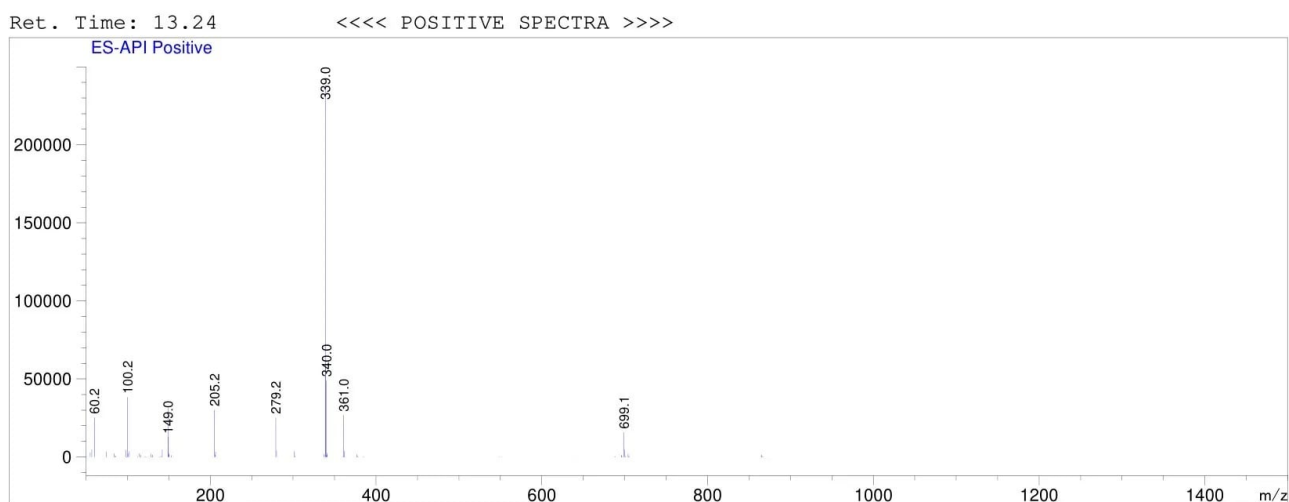
RetTim	Width	Area	Height	Area%
13.09	0.06	2673.60	734.40	30.74
13.16	0.08	6023.74	1128.59	69.26

Compound analysis

LGD-4033 · mass spectrum · 2022-08-16

LC/MS 16 August 2022 Original source spectrum

LC/MS Report



Original analytical page · Supporting compound evidence

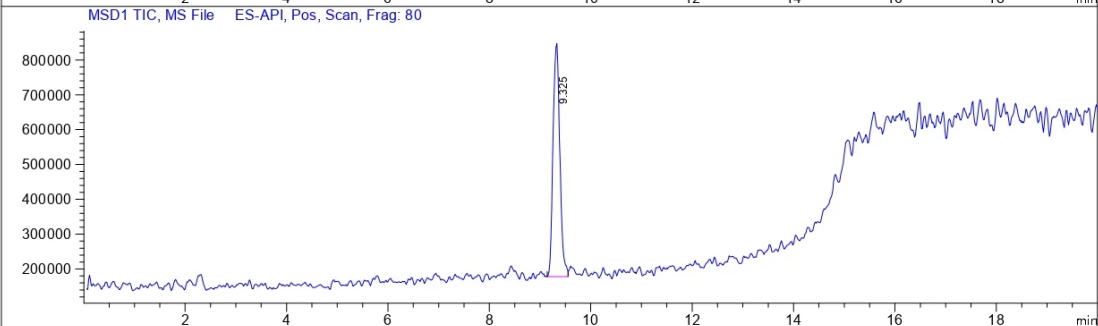
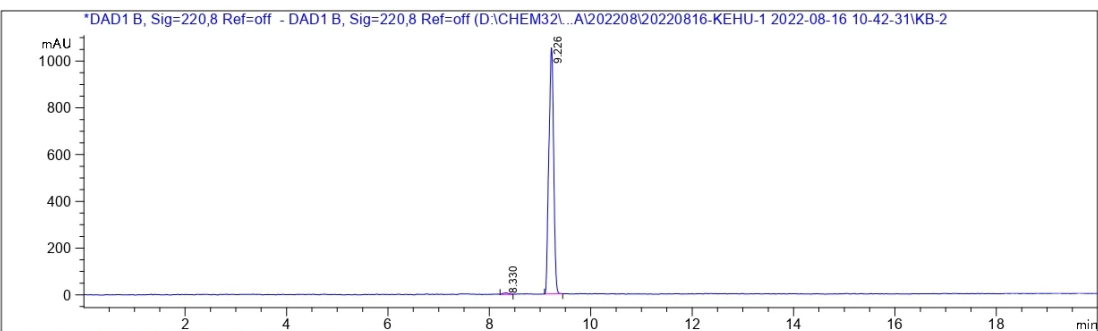
Compound analysis

MK-677 · LC/MS chromatogram · 2022-08-16

LC/MS 16 August 2022 DAD1 B, 220 nm

LC/MS Report

File D:\CHEM32\DATA\202208\20220816-KEHU-1 2022-08-16 10-42-31\M-20220816-LCMS.D
Injection Date : 16-Aug-22, 12:06:16 Tgt Mass (EZ) :
Sample Name : Location : P1-E-08
Acq. Operator : Inj : 1
Spec. Reported : MS Integration Inj Volume : 3 ul
Acq. Method : D:\CHEM32\DATA\202208\20220816-KEHU-1 2022-08-16 10-42-31\401-CZ-RK.M
Analysis Method : C:\Chem32\1\METHODS\401-GP50-KEHU.M
Sample Info :
Method Info : Instrument : Agilent 1200-6110 MS
Mobile Phase : A=0.1%TFA in water, B=Acetonitrile
Gradient : 5-95% B in 4 min, 95%B in isocratic for 3min
Flow Rate : 0.6 mL/min
Column : XDB-C18 2.1*50mm, 3.5um
Column temperature : 35°C



Integration Results for DAD1 B, Sig=220,8 Ref=off

RetTim	Width	Area	Height	Area%
8.33	0.10	49.83	6.40	0.72
9.23	0.10	6829.30	1053.43	99.28

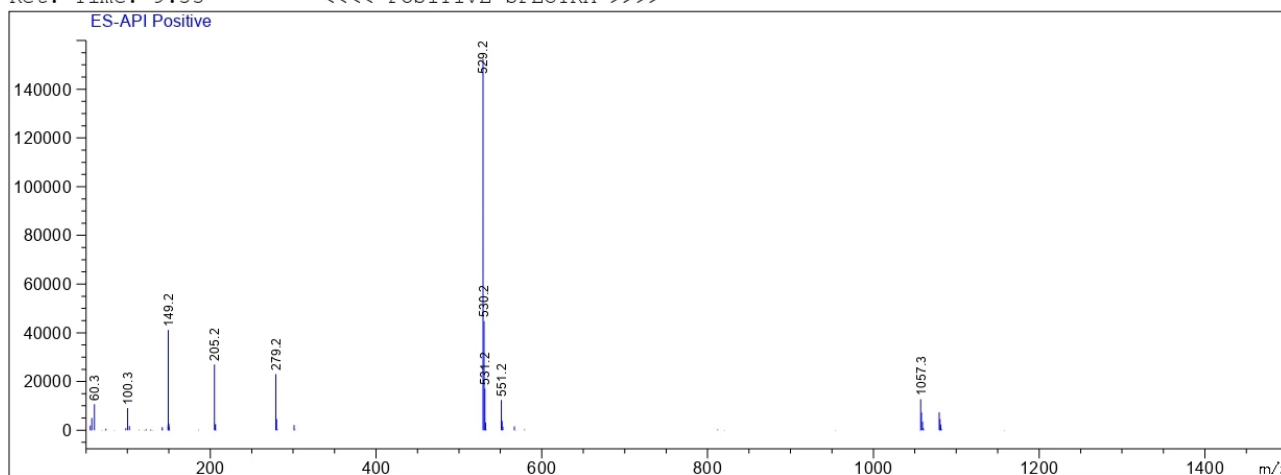
Compound analysis

MK-677 · mass spectrum · 2022-08-16

LC/MS 16 August 2022 Original source spectrum

LC/MS Report

Ret. Time: 9.33 <<<< POSITIVE SPECTRA >>>>



Original analytical page · Supporting compound evidence

Sample analysis

MASS GH · PDA Ch5 227 nm · 2023-04-14

Chromatography 14 April 2023 PDA Ch5 227 nm



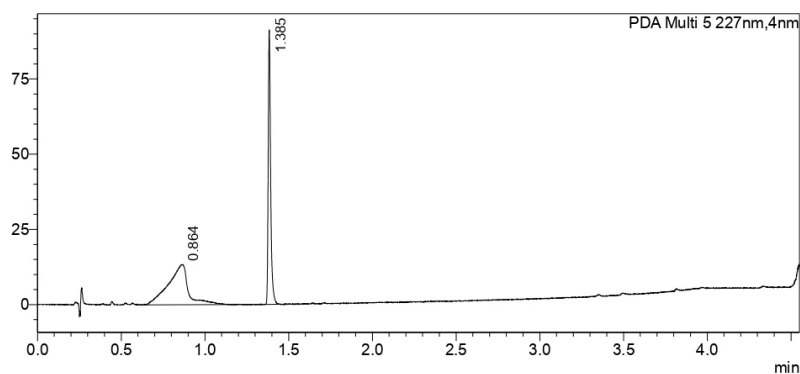
Analysis Report

<Sample Information>

Sample Name : 1275-8
Method Filename : Raws - blind common anabolic steroid and aromatase inhibitors screening.lcm
Vial # : 3-6
Injection Volume : 0.5 uL
Date Acquired : 14/04/2023 10:50:56
Date Processed : 14/04/2023 10:55:32
Sample Type : Unknown
Acquired by : Janoshik s.r.o.
Processed by : Janoshik s.r.o.

<Chromatogram>

mAU



<Peak Table>

PDA Ch5 227nm

Peak#	Ret. Time	Concentration	Unit	Name
1	0.864	0.00		
2	1.385	5.40	mg	LGD-4033
Total		5.40		

info@janoshik.com

Original analytical page · Report 28866

Sample analysis

MASS GH · PDA Ch4 280 nm · 2023-04-14

Chromatography 14 April 2023 PDA Ch4 280 nm



Analysis Report

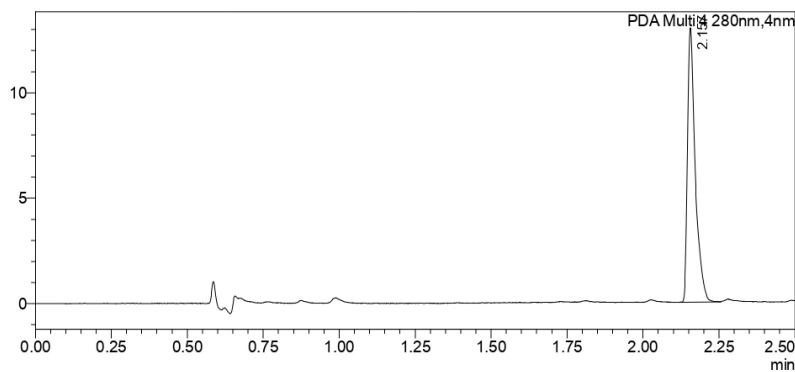
<Sample Information>

Sample Name : 1275-8
Sample ID : 001
Data Filename : 1275-8_MK-677_025.lcd
Method Filename : MK-677.lcm
Batch Filename : 230414 rest shutdown.lcb
Vial # : 1-87
Injection Volume : 0.5 uL
Date Acquired : 14.04.2023 17:06:48
Date Processed : 14.04.2023 17:09:20

Sample Type : Unknown
Acquired by : Janoshik s.r.o.
Processed by : Janoshik s.r.o.

<Chromatogram>

mAU



<Peak Table>

PDA Ch4 280nm

Peak#	Ret. Time	Area%	Conc.	Unit	Name
1	2.157	100.000	9.66	mg	MK-677
Total		100.000			

info@janoshik.com

Original analytical page · Report 28866

Report 28866 · OL2211

Sample received 14 April 2023 · Analysed 16 April 2023

TEST REPORT

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

Task Number #28866

Testing ordered > 31 MAR '23

Sample received > 14 APR '23

Client support@olympuslabs.uk

Sample LGD-4033 5MG / MK-677 10MG

Manufacturer Olympus Labs UK

Batch OL2211

Sample description >

Pictures not included.

Tests requested >

Qualitative and quantitative analysis of non-AAS sample.

Results >



MK-677	9.66 mg
LGD-4033	5.40 mg

Comments >

Analysis conducted > 16 APR 2023

Signature >

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

6NYY7C9NMEPI

Sources and record edition

Laboratory dates

Sample received: 14 April 2023

Analysed: 16 April 2023

Janoshik · 28866

[View source](#)

0cf40a05d664273bd63b5e048cc6c33e084aa440d54305bd95d4a0c472a78e3c

LGD-4033 · LC/MS chromatogram · 2022-08-16

Source image included in this edition.

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LGD-4033 · mass spectrum · 2022-08-16

Source image included in this edition.

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MK-677 · LC/MS chromatogram · 2022-08-16

Source image included in this edition.

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MK-677 · mass spectrum · 2022-08-16

Source image included in this edition.

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Janoshik report 28866

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MASS GH · publisher purity statement

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17154434f11e286031170c2c781e98abc124497f9eb5c0606b7dda600333d2fa

MASS GH · PDA Ch5 227 nm · 2023-04-14

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MASS GH · PDA Ch4 280 nm · 2023-04-14

[View source](#)

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Edition

openlab.v2.196c9d877caa11f7

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