



W: www.tjqxgd.com

CGL5-20260901S8240

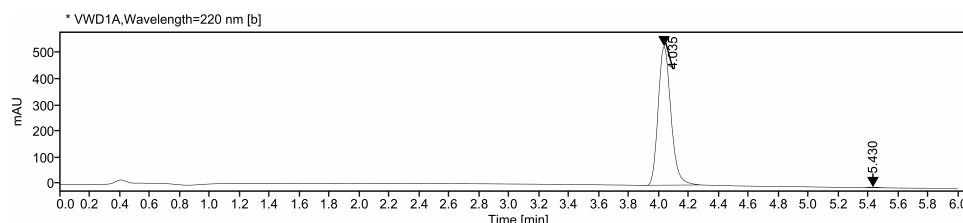
Sample Received: 2026-09-01

Authentication Code:

Analysis date: 2026-09-02

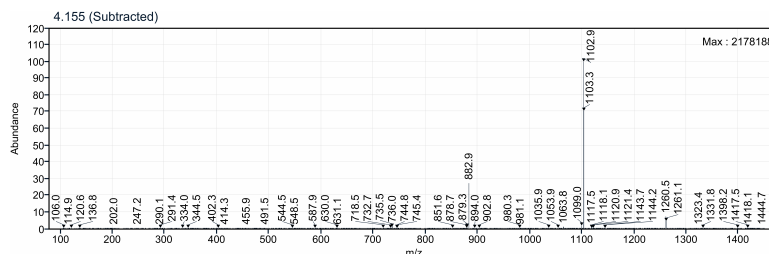


HPLC-MS Details:



Signal: * VWD1A,Wavelength=220 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
4.035	MM m	0.4287	3142.0903	531.9375	99.6068
5.430	MM m	0.2527	12.4041	2.5086	0.3932
		Sum	3154.4944		



Result:

Test Items	Specification	Results
Appearance	White to off-white powder	White powder
Purity (LCMS/HPLC)	≥ 99.0%	99.60%
Mass Spectrum	Conforms to [M+4H] ⁴⁺	Detected
Peptide Weight	6.34 mg	

peng Cron

Wisho Li

Peng Gao, Data Compilation

Zhibo Li, Technical Review

重要声明 / Important Notice

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LCMS Sample Purity - Detailed Report



Result set name: SingleSample

Data file: CGL5.dx

Sample name: CGL5

Instrument: LCMS

Inj. volume: 5.000 µL

Acq. method: LCMS-02AB.amx

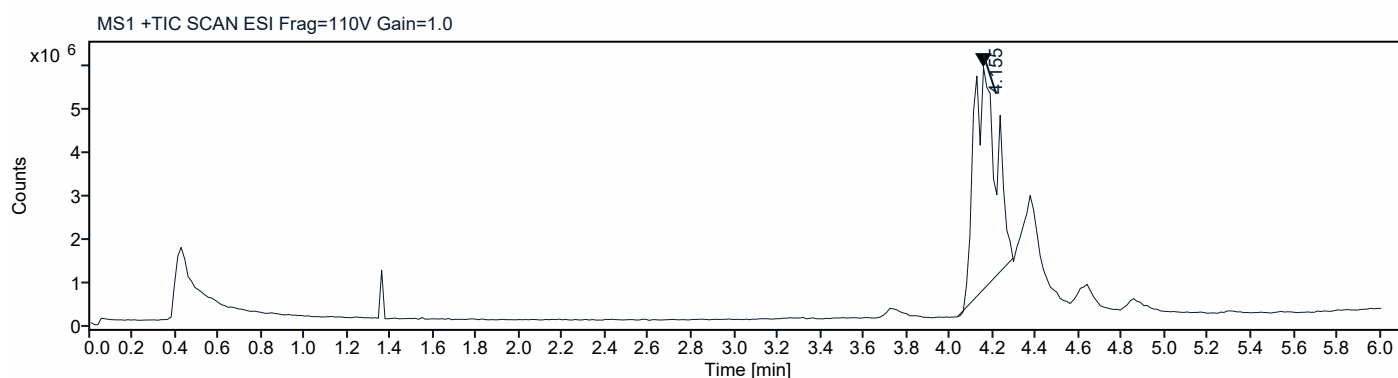
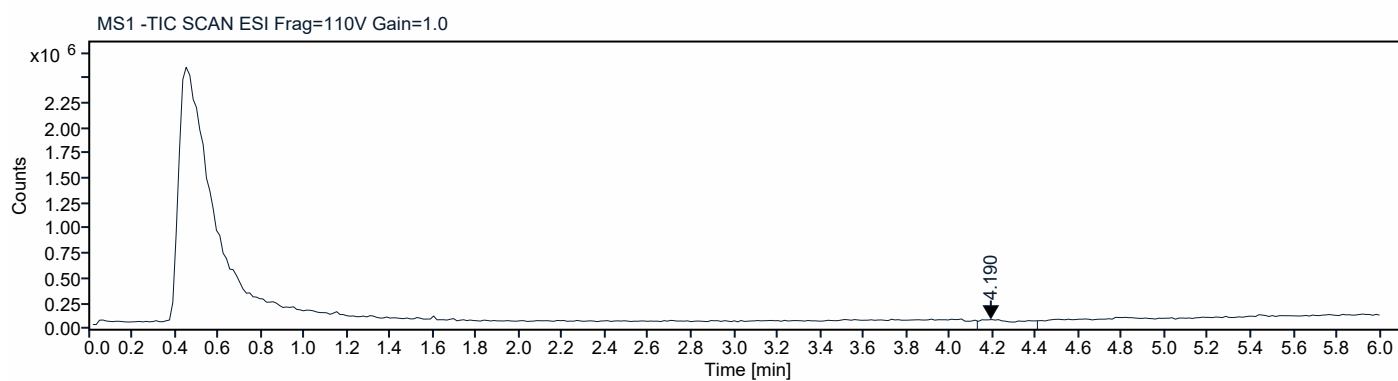
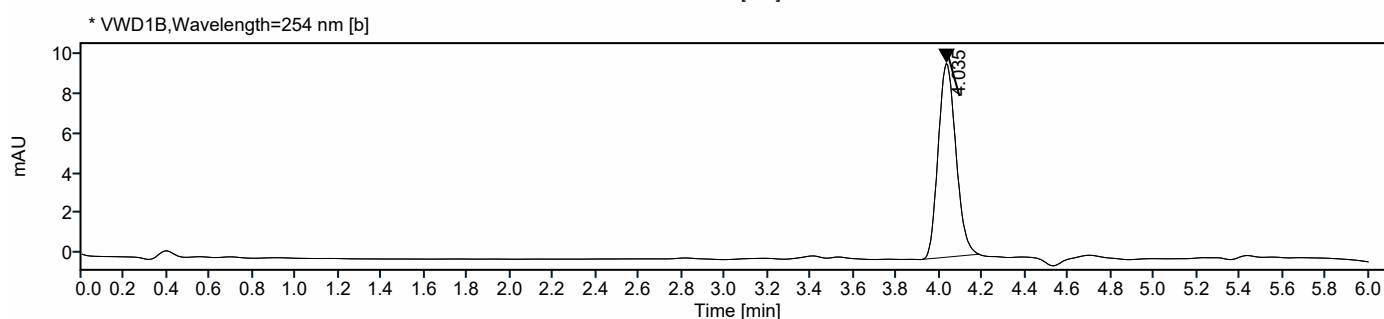
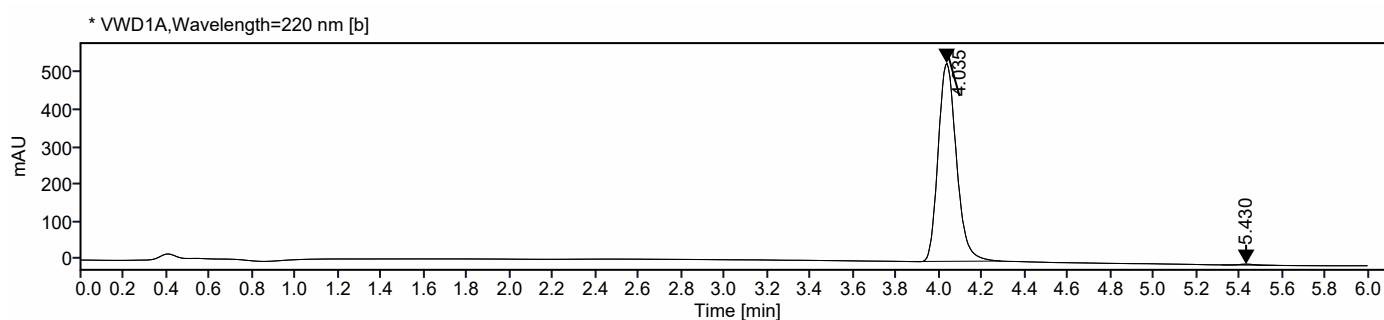
Processing method: LCMS-LJJ.pmx

Project name: 2026

Operator: admin

Acquired on: 2026-09-02 18:28:23+08:00

Location: P2-A5



Signal: MS1 +TIC SCAN ESI Frag=110V Gain=1.0

RT [min]	Type	Width [min]	Area	Height	Area%
4.155	MM m	0.2573	37002726.30 49	5122841.49 63	100.0000
Sum			37002726.30 49		

Signal: MS1 -TIC SCAN ESI Frag=110V Gain=1.0

RT [min]	Type	Width [min]	Area	Height	Area%
4.190	MM m	0.2792	3206573.34 60	201160.2347	100.0000
Sum			3206573.34 60		

Signal: * VWD1A,Wavelength=220 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
4.035	MM m	0.4287	3142.0903	531.9375	99.6068
5.430	MM m	0.2527	12.4041	2.5086	0.3932
Sum			3154.4944		

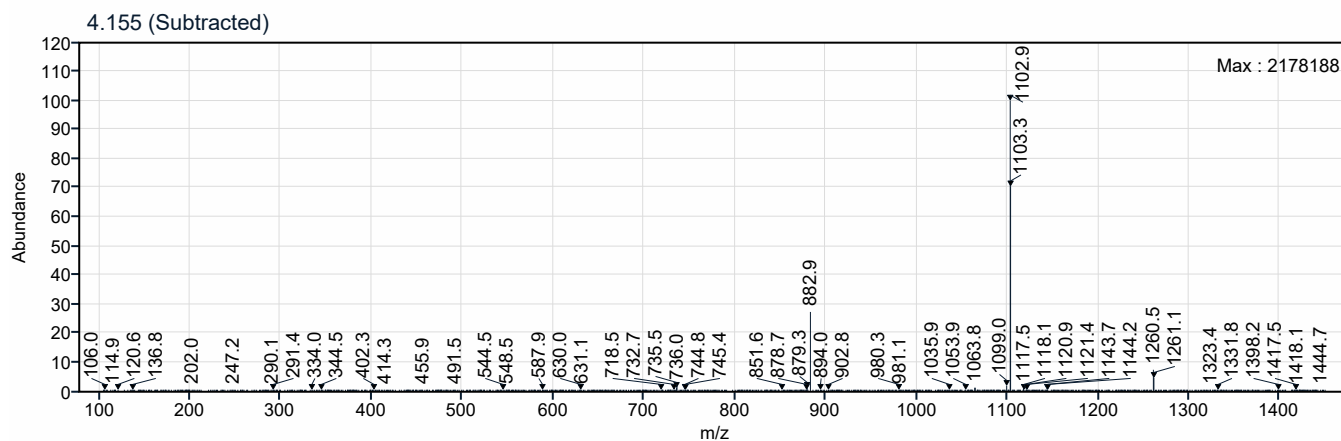
Signal: * VWD1B,Wavelength=254 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
4.035	BM m	0.2724	55.8195	9.7361	100.0000
Sum			55.8195		

Peak Details (Area Percent at least 1%)

Signal Description: MS1 +TIC SCAN ESI Frag=110V Gain=1.0

Peak RT: 4.155 min **Area %:** 100.00%



Signal Description: MS1 -TIC SCAN ESI Frag=110V Gain=1.0

Peak RT: 4.190 min **Area %:** 100.00%

