



TEST REPORT

E: contact@tjqxgd.com

W: www.tjqxgd.com

XA10-20260908S6179

Sample Received: 2026-09-08

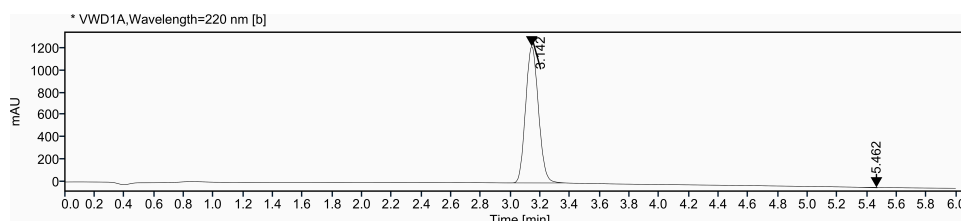
Authentication Code:

Analysis date: 2026-09-08



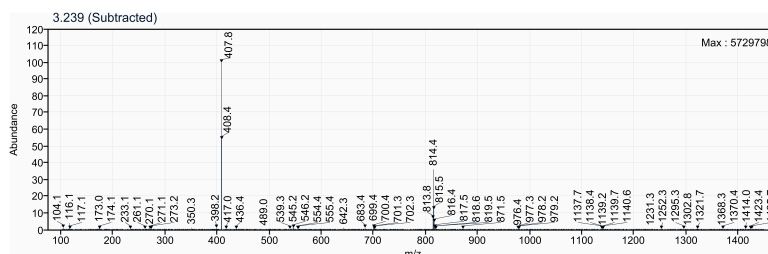
Compound	XA10/Semax	CAS Number	80714-61-0
Formula	C ₃₇ H ₅₁ N ₉ O ₁₀ S	Molecular Weight	813.9
Batch Number	5828704		
Manufacturer	https://pllaboratory.com Telegram:@Factory_Global		

HPLC-MS Details:



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

RT [min]	Type	Width [min]	Area	Height	Area%
3.142	MM m	0.3971	7305.9252	1216.7612	99.7697
5.462	MM m	0.1264	16.8641	3.9958	0.2303
Sum			7322.7893		



LCMS Sample Purity - Detailed Report



Result set name: SingleSample

Data file: XA10.dx

Sample name: XA10

Instrument: LCMS

Inj. volume: 5.000 µL

Acq. method: LCMS-02AB.amx

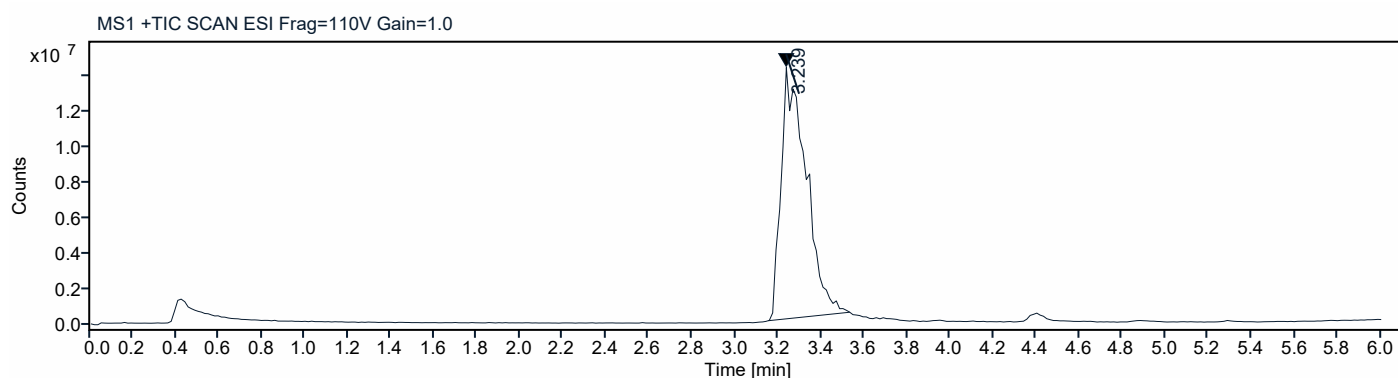
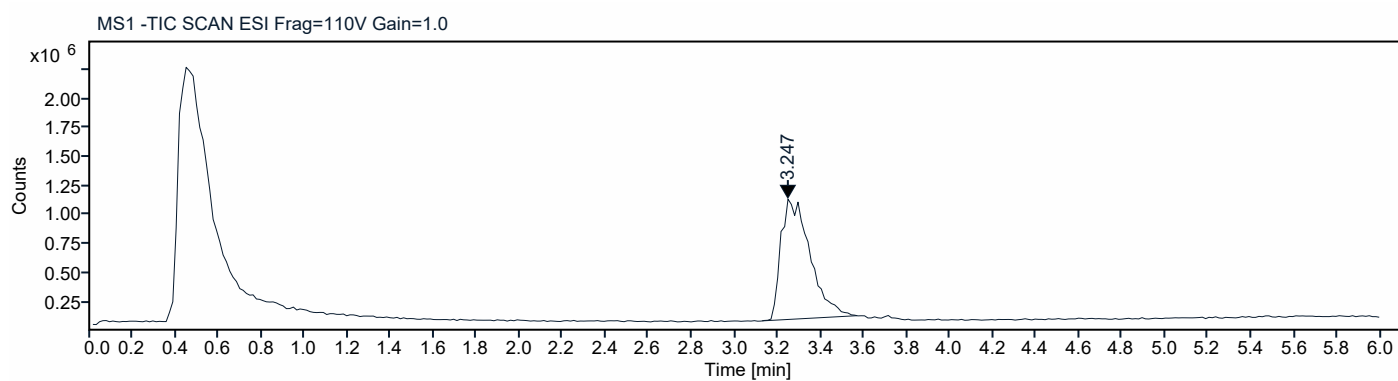
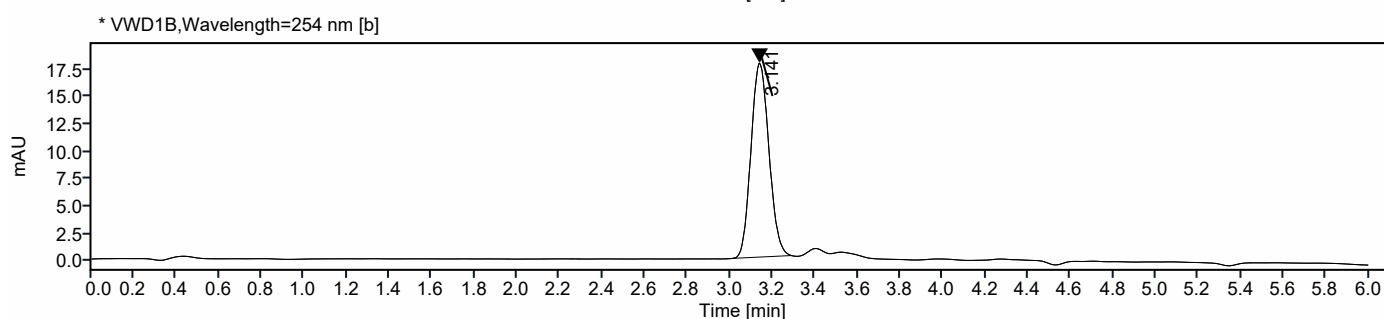
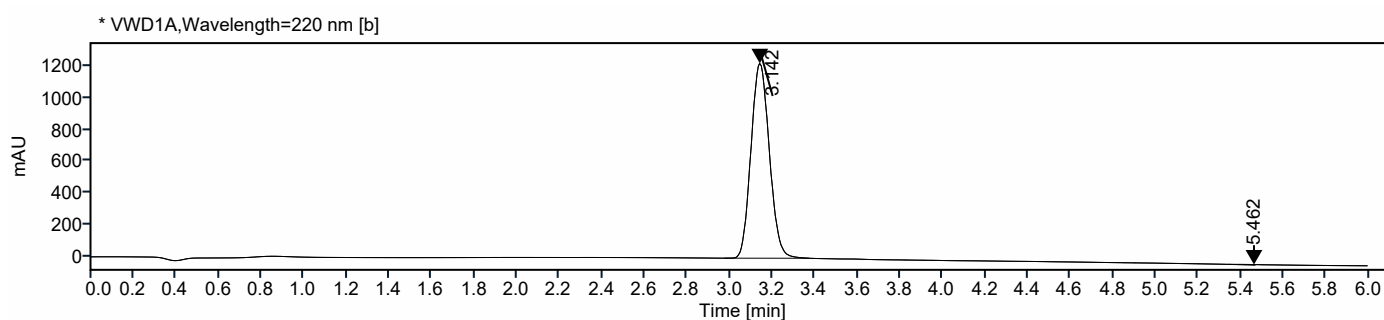
Processing method: LCMS-LJJ.pmx

Project name: 2026

Operator: admin

Acquired on: 2026-09-08 13:19:47+08:00

Location: P1-F3



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

RT [min]	Type	Width [min]	Area	Height	Area%
3.239	MM m	0.3788	113707237.4 575	14082659.40 94	100.0000
Sum			113707237.4 575		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.247	MM m	0.4412	9668480.00 77	1035659.81 13	100.0000
Sum			9668480.00 77		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.142	MM m	0.3971	7305.9252	1216.7612	99.7697
5.462	MM m	0.1264	16.8641	3.9958	0.2303
Sum			7322.7893		

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

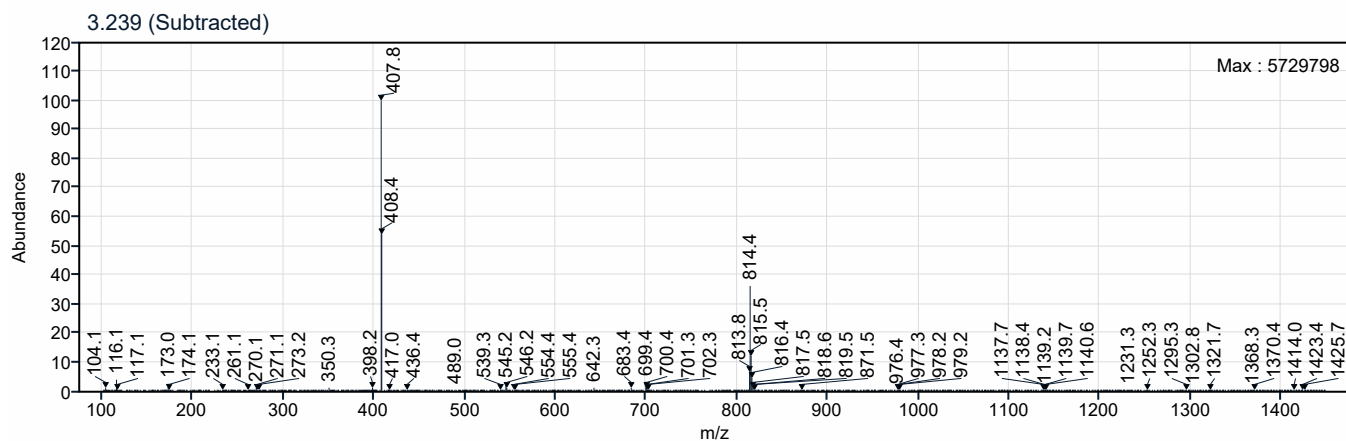
RT [min]	Type	Width [min]	Area	Height	Area%
3.141	MM m	0.2753	103.5797	17.6981	100.0000
Sum			103.5797		

Peak Details (Area Percent at least 1%)

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

Peak RT: 3.239 min

Area %: 100.00%



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

Peak RT: 3.247 min

Area %: 100.00%

