



TEST REPORT

E: contact@tjqxgd.com

W: www.tjqxgd.com

DS5-20260826S6964

Sample Received: 2026-08-26

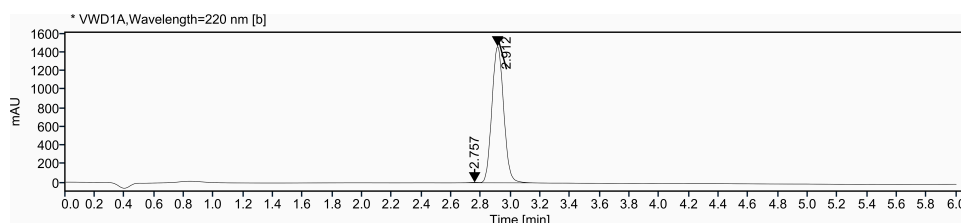
Authentication Code:

Analysis date: 2026-08-27



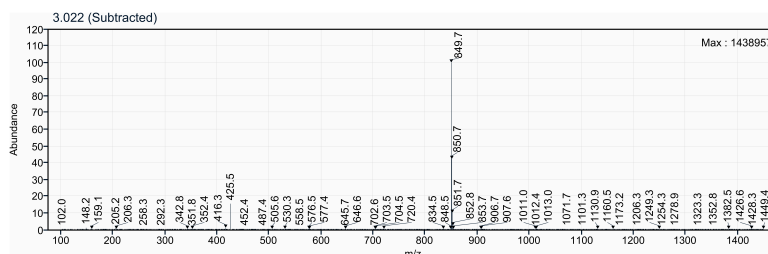
Compound	DS5/DSIP	CAS Number	62568-57-4
Formula	C ₃₅ H ₄₈ N ₁₀ O ₁₅	Molecular Weight	848.8
Manufacturer	Novapureshop.com		

HPLC-MS Details:



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

RT [min]	Type	Width [min]	Area	Height	Area%
2.757	MM m	0.1128	18.6829	4.6064	0.2307
2.912	MM m	0.3656	8078.5217	1466.1638	99.7693
Sum			8097.2045		



Result:

Test Items	Specification	Results
Appearance	White to off-white powder	White powder
Purity (LCMS/HPLC)	≥ 99.0%	99.76%
Mass Spectrum	Conforms to [M+4H] ⁴⁺	Detected
Peptide Weight	Not Tested	

Peng Gao

Zhibo 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: DS5.dx

Sample name: DS5

Instrument: LCMS

Inj. volume: 5.000 µL

Acq. method: LCMS-02AB.amx

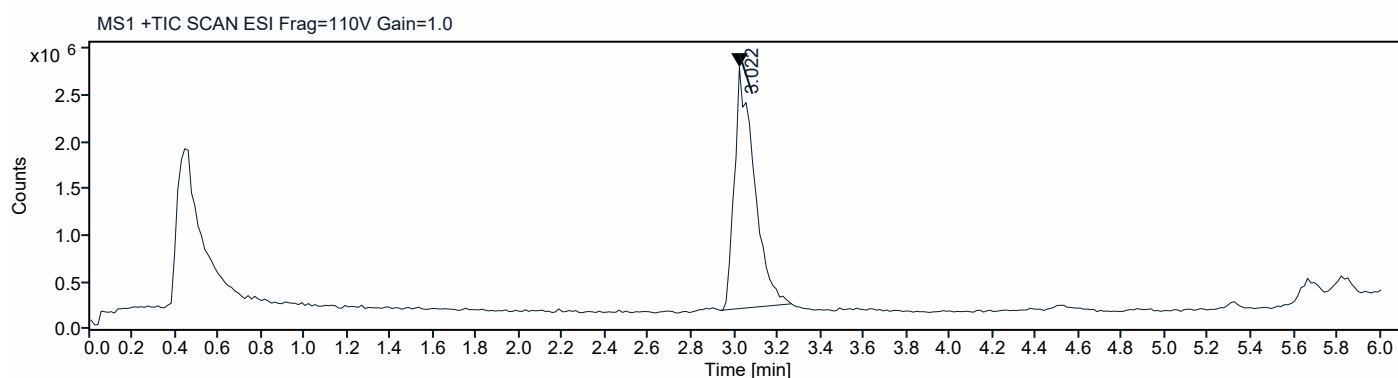
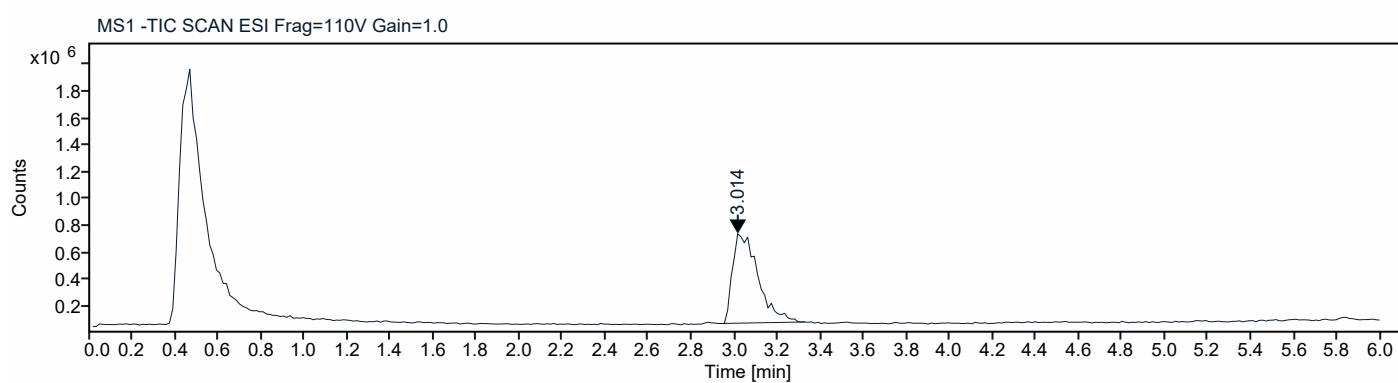
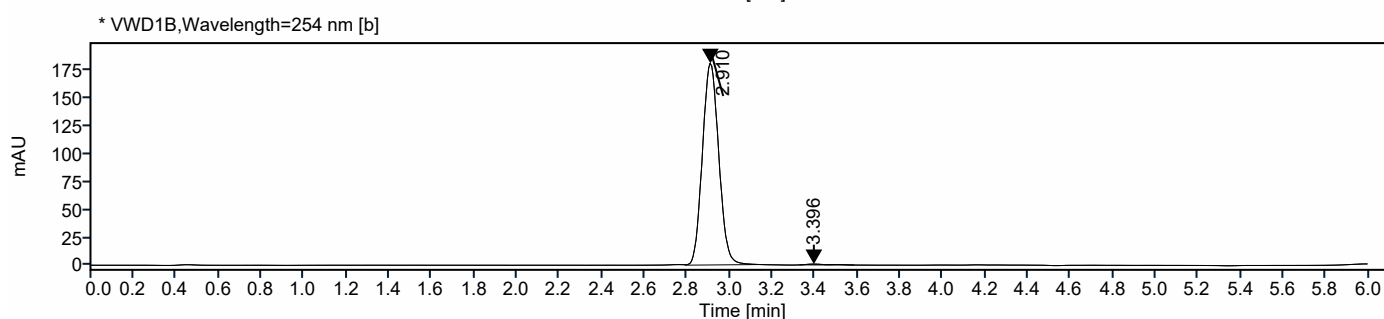
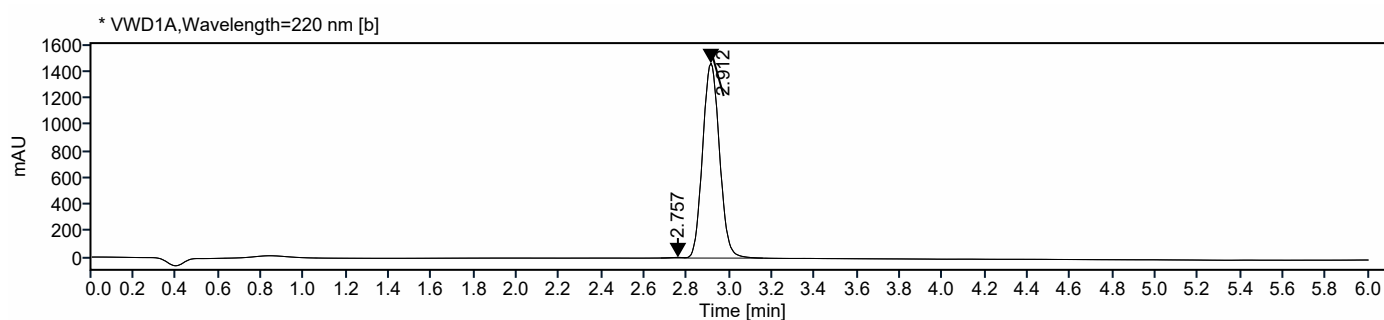
Processing method: LCMS-LJJ.pmx

Project name: 2026

Operator: admin

Acquired on: 2026-08-27 13:10:12+08:00

Location: P2-A2



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

RT [min]	Type	Width [min]	Area	Height	Area%
3.022	MM m	0.3296	16496174.09 19	2580544.97 66	100.0000
Sum			16496174.09 19		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.014	MM m	0.3828	5489574.92 48	666348.3634	100.0000
Sum			5489574.92 48		

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

RT [min]	Type	Width [min]	Area	Height	Area%
2.757	MM m	0.1128	18.6829	4.6064	0.2307
2.912	MM m	0.3656	8078.5217	1466.1638	99.7693
Sum			8097.2045		

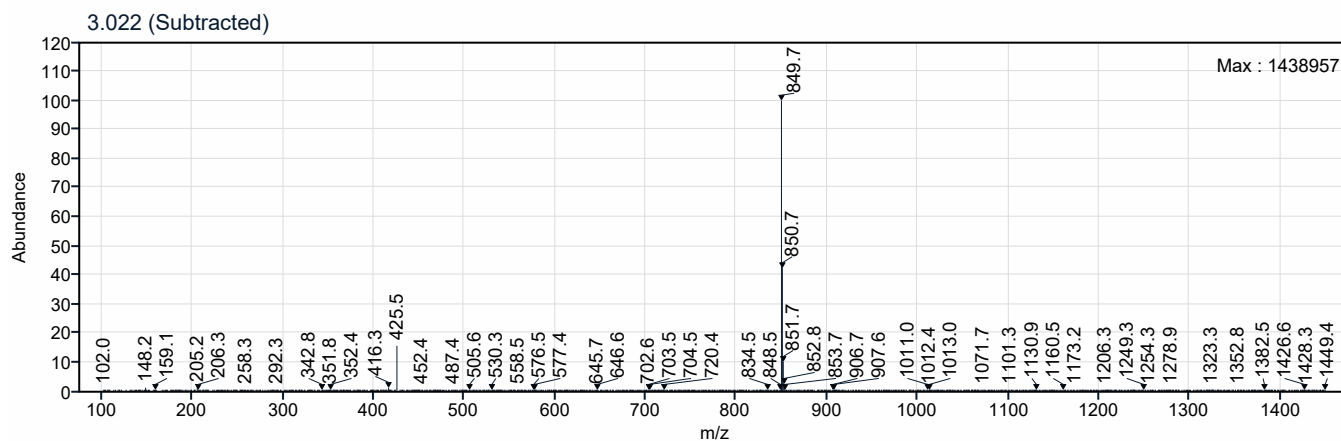
Signal: * VWD1B,Wavelength=254 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
2.910	VM m	0.3521	960.7663	180.2288	99.4104
3.396	MM m	0.2572	5.6984	0.7637	0.5896
Sum			966.4648		

Peak Details (Area Percent at least 1%)

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

Peak RT: 3.022 min **Area %:** 100.00%



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

Peak RT: 3.014 min **Area %:** 100.00%

