

TEST REPORT



E: contact@tjqxgd.com

W: www.tjqxgd.com

NP8 10-20260914S8218

Sample Received: 2026-09-14

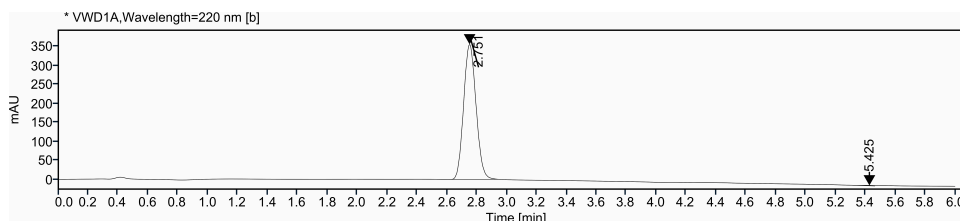
Authentication Code:

Analysis date: 2026-09-14



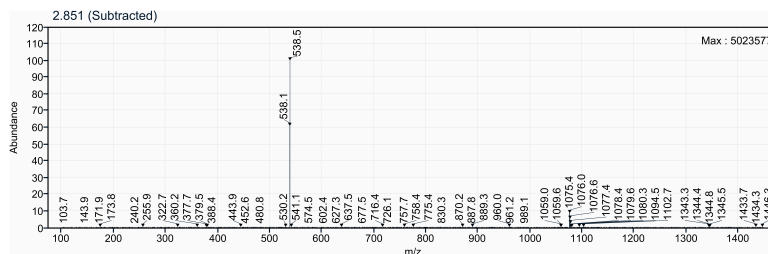
Compound	NP8 10/Snap8	CAS Number	868844-74-0
Formula	C ₄₁ H ₇₀ N ₁₆ O ₁₆ S	Molecular Weight	1075.2
Manufacturer	外贸多肽		

HPLC-MS Details:



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

RT [min]	Type	Width [min]	Area	Height	Area%
2.751	MM m	0.3340	2055.6602	356.2768	99.7167
5.425	MM m	0.1534	5.8401	1.0563	0.2833
Sum			2061.5003		



Result:

Test Items	Specification	Results
Appearance	White to off-white powder	White powder
Purity (LCMS/HPLC)	≥ 99.0%	99.71%
Mass Spectrum	Conforms to [M+2H] ²⁺ , [M+H] ⁺	Detected
Endotoxin	0.259 EU/vial	
Net Content	10.85 mg	

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: NP8 10.dx

Sample name: NP8 10

Instrument: LCMS

Inj. volume: 5.000 µL

Acq. method: LCMS-02AB.amx

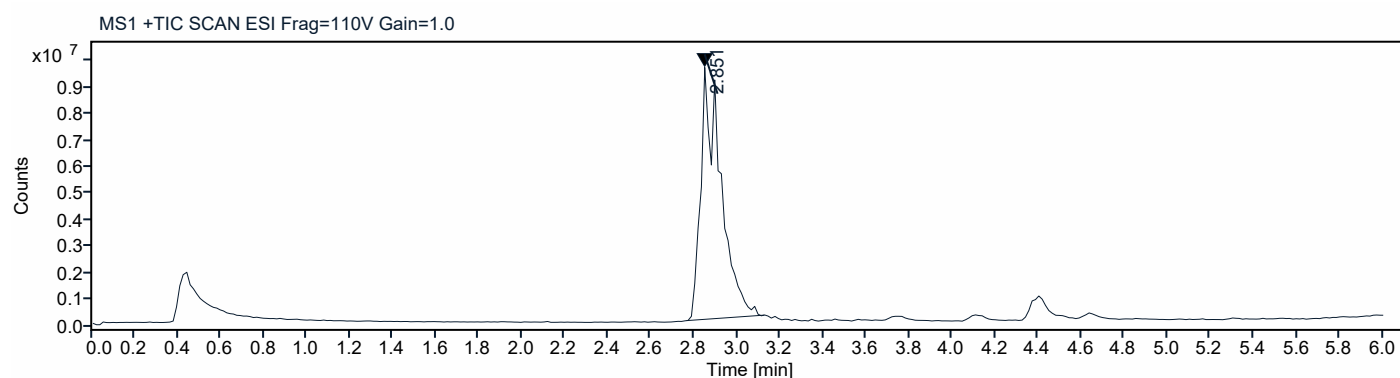
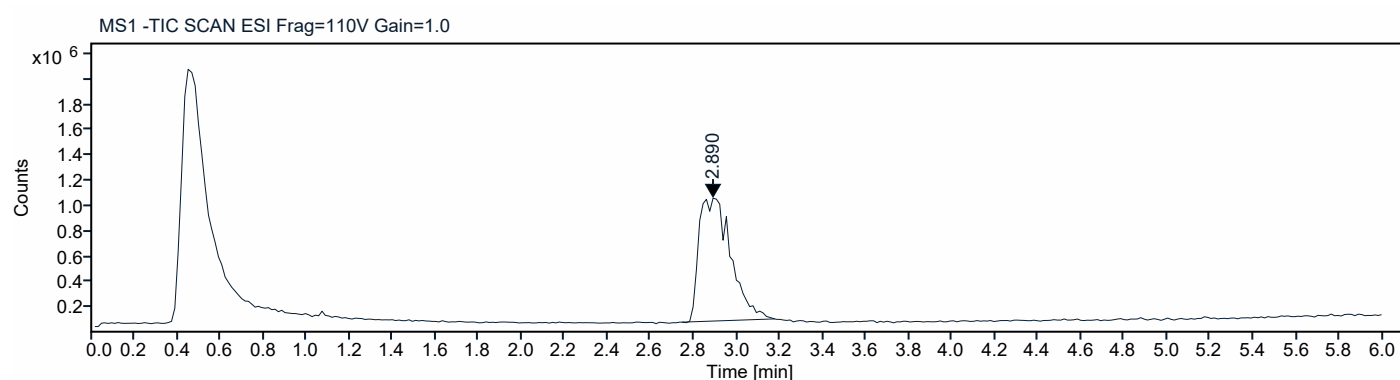
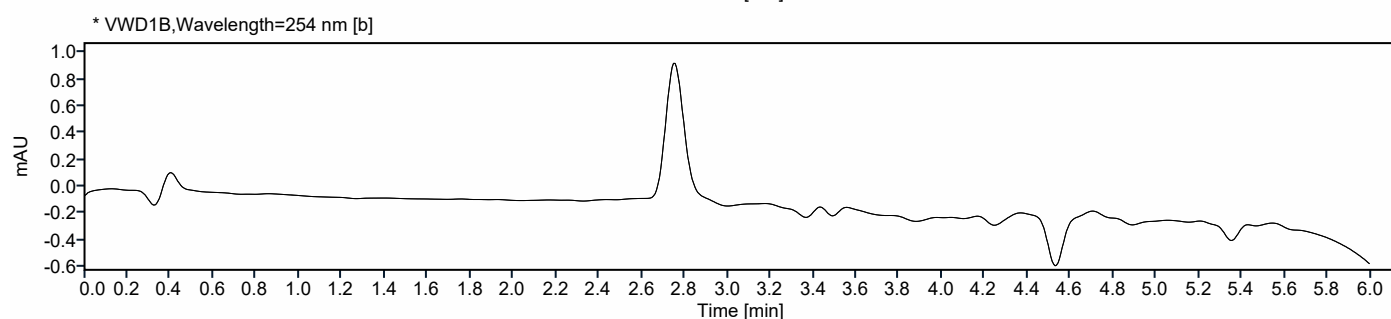
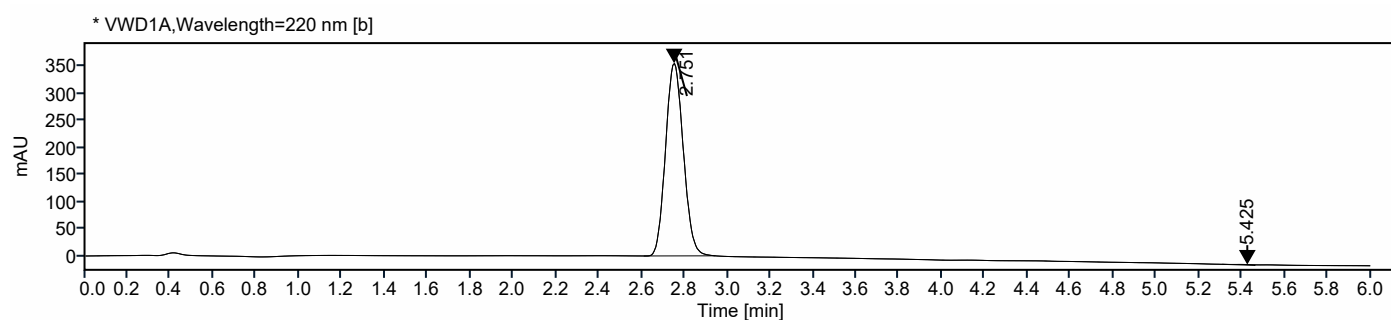
Processing method: LCMS-LJJ.pmx

Project name: 2026

Operator: admin

Acquired on: 2026-09-14 19:15:01+08:00

Location: P1-D5



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

RT [min]	Type	Width [min]	Area	Height	Area%
2.851	MM m	0.3612	61518460.39 63	9501864.96 06	100.0000
Sum			61518460.39 63		

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

RT [min]	Type	Width [min]	Area	Height	Area%
2.890	MM m	0.4323	10039331.51 32	970610.7438	100.0000
Sum			10039331.51 32		

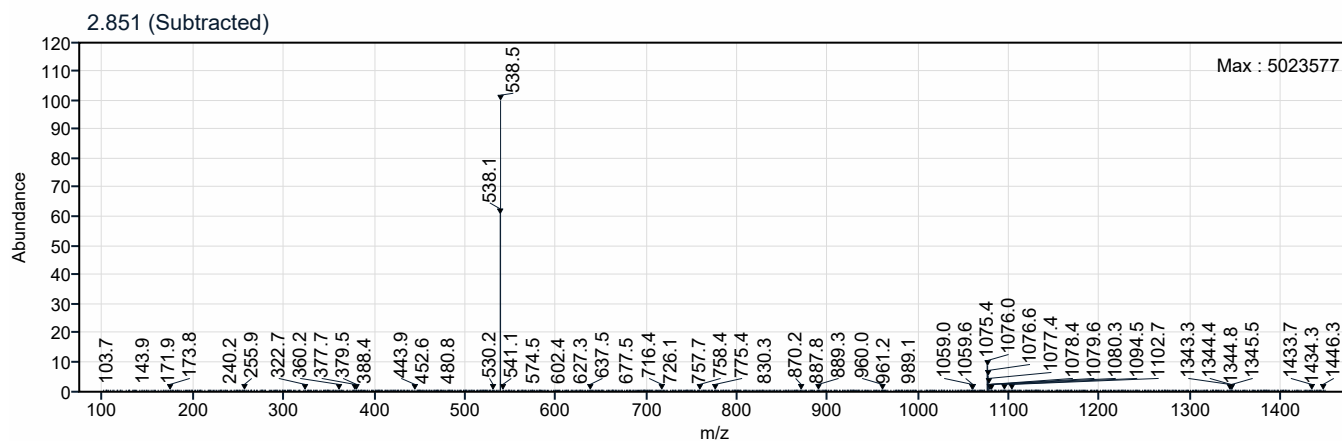
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5.425	MM m	0.1534	5.8401	1.0563	0.2833
Sum			2061.5003		

Peak Details (Area Percent at least 1%)

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

Peak RT: 2.851 min **Area %:** 100.00%



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

Peak RT: 2.890 min **Area %:** 100.00%

