TEST REPORT

E: contact@tjqxgd.com
W: www.tjqxgd.com

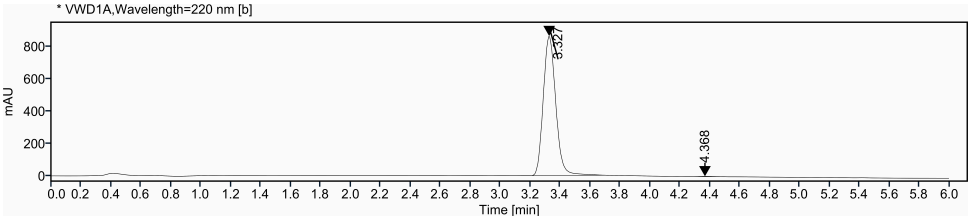
AD10-20260903S4641 **Sample Received: 2026-09-03**

Authentication Code: **Analysis date: 2026-09-04**



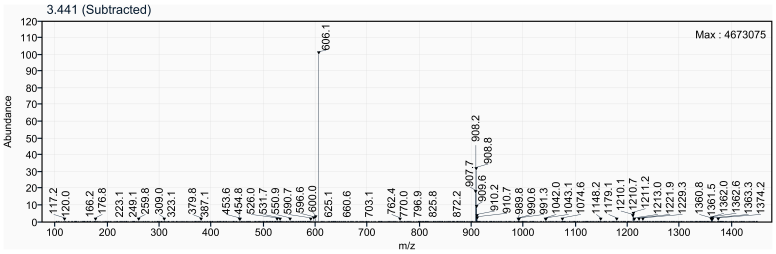
Compound	AD10/AOD9604	CAS Number	221231-10-3
Formula	$C_{78}H_{123}N_{23}O_{23}S_2$	Molecular Weight	1815.1
Manufacturer	Peptides Stone Ltd.		

HPLC-MS Details:



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

RT [min]	Type	Width [min]	Area	Height	Area%
3.327	MM m	0.5641	4999.4336	862.9458	99.7789
4.368	MM m	0.2121	11.0797	1.8861	0.2211
		Sum	**5010.5133**		



Result:

Test Items	Specification	Results
Appearance	White to off-white powder	White powder
Purity (LCMS/HPLC)	≥ 99.0%	99.77%
Mass Spectrum	Conforms to $[M+2H]^{2+}$, $[M+3H]^{3+}$	Detected
Peptides Weight	10.04 mg	

Peng Gao, Data Compilation Zhibo Li, Technical Review

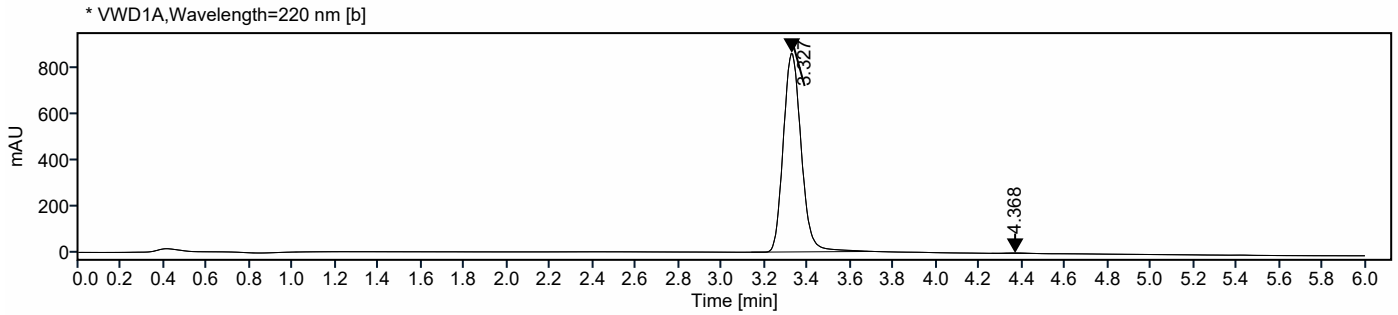
重要声明 / Important Notice

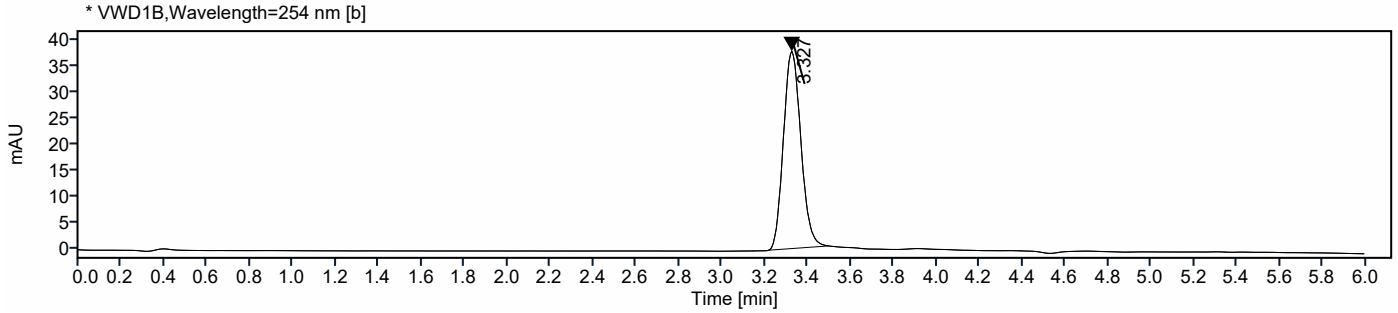
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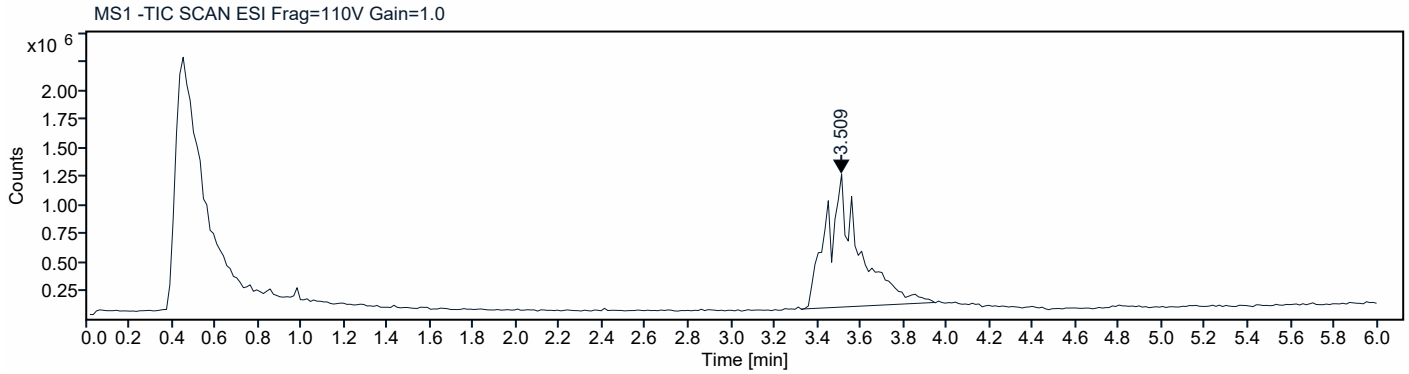
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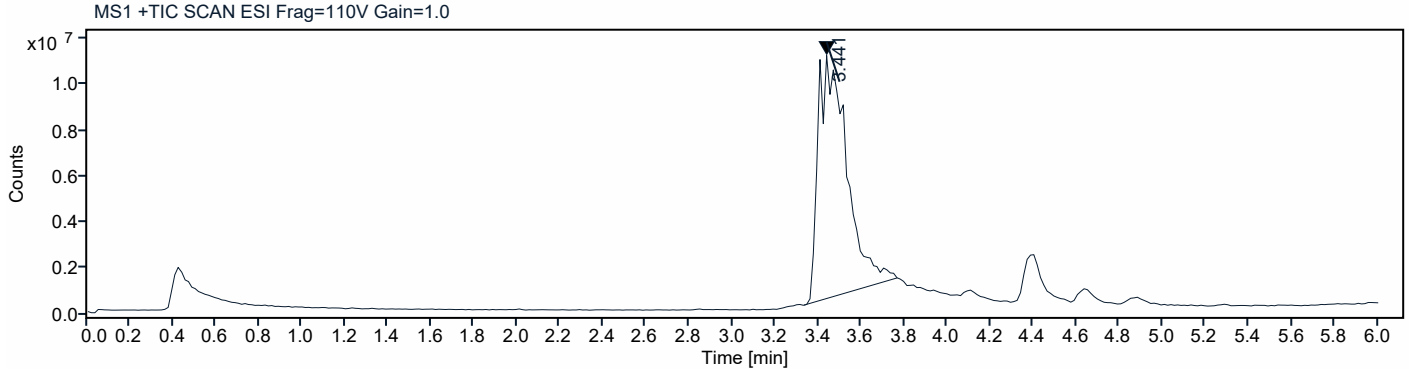
LCMS Sample Purity - Detailed Report

Result set name:	SingleSample		
Data file:	AD10.dx	**Project name:**	2026
Sample name:	AD10	**Operator:**	admin
Instrument:	LCMS	**Acquired on:**	2026-09-04 14:05:31+08:00
Inj. volume:	5.000 µL	**Location:**	P2-A2
Acq. method:	LCMS-02AB.amx		
Processing method:	LCMS-LJJ.pmx		









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

RT [min]	Type	Width [min]	Area	Height	Area%
3.441	MM m	0.4334	98221723.9782	10596786.4864	100.0000
		Sum	**98221723.9782**		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.509	MM m	0.6214	12419997.7692	1161262.1217	100.0000
		Sum	**12419997.7692**		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.327	MM m	0.5641	4999.4336	862.9458	99.7789
4.368	MM m	0.2121	11.0797	1.8861	0.2211
		Sum	**5010.5133**		

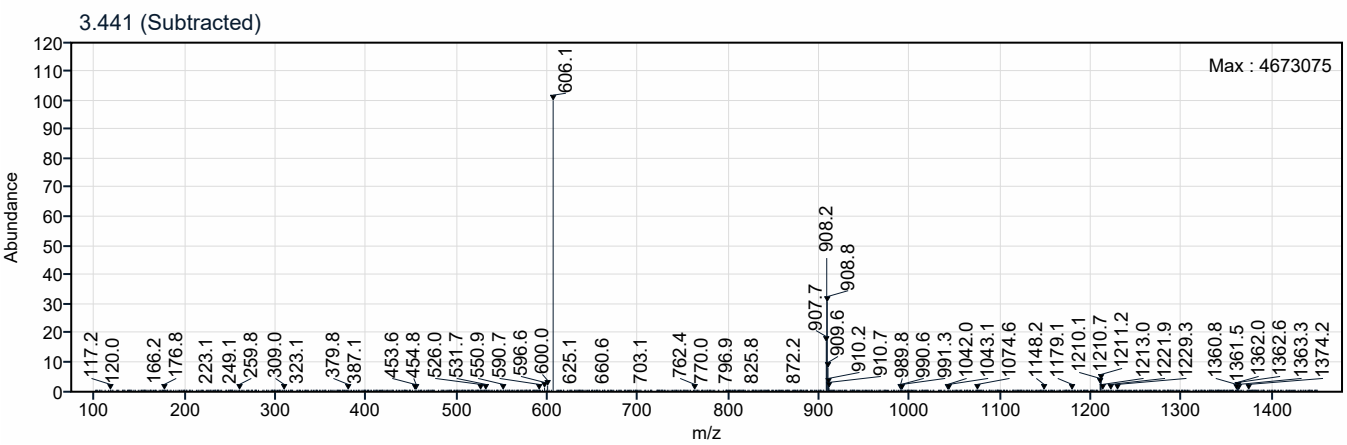
Signal: * VWD1B,Wavelength=254 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
3.327	MM m	0.2798	212.7327	37.6795	100.0000
		Sum	**212.7327**		

Peak Details (Area Percent at least 1%)

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

Peak RT: 3.441 min **Area %:** 100.00%



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

Peak RT: 3.509 min **Area %:** 100.00%

