TEST REPORT

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

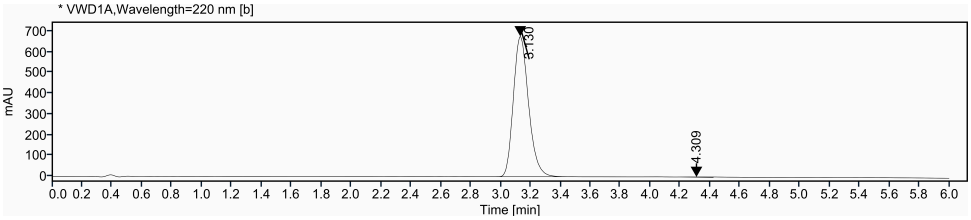
BC10-20261020S9548 **Sample Received: 2026-10-20**

Authentication Code: **Analysis date: 2026-10-21**



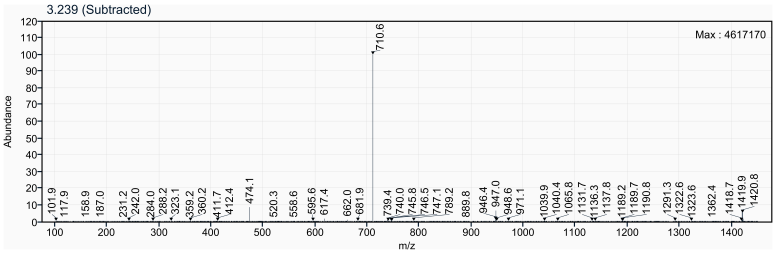
Compound	BC10/BPC157	CAS Number	137525-51-0
Formula	$C_{62}H_{98}N_{16}O_{22}$	Molecular Weight	1419.5
Manufacturer	BODI	Batch Number	BD-BPC10-1026

HPLC-MS Details:



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

RT [min]	Type	Width [min]	Area	Height	Area%
3.130	VM m	0.4722	4774.2928	677.2813	99.6372
4.309	MM m	0.2217	17.3840	1.4434	0.3628
		Sum	**4791.6767**		



Result:

Test Items	Specification	Results
Appearance	White to off-white powder	White powder
Purity (LCMS/HPLC)	≥ 99.0%	99.63%
Mass Spectrum	Conforms to $[M+2H]^{2+}$, $[M-H]^-$	Detected
Net Content	10.71 mg	

Peng Gao, Data Compilation Zhibo Li, Technical Review

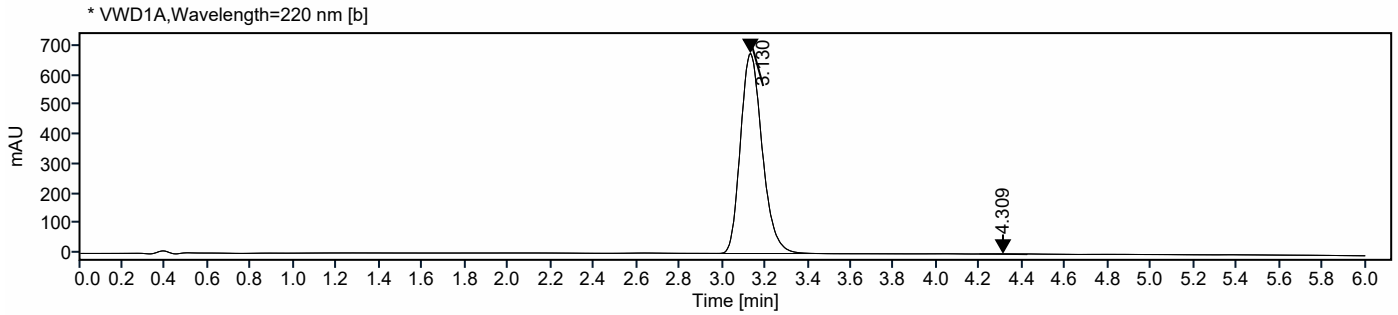
重要声明 / Important Notice

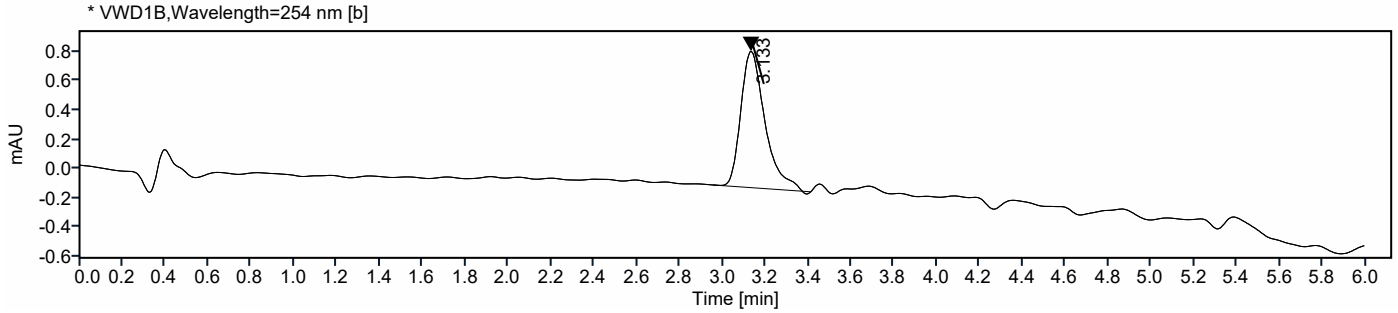
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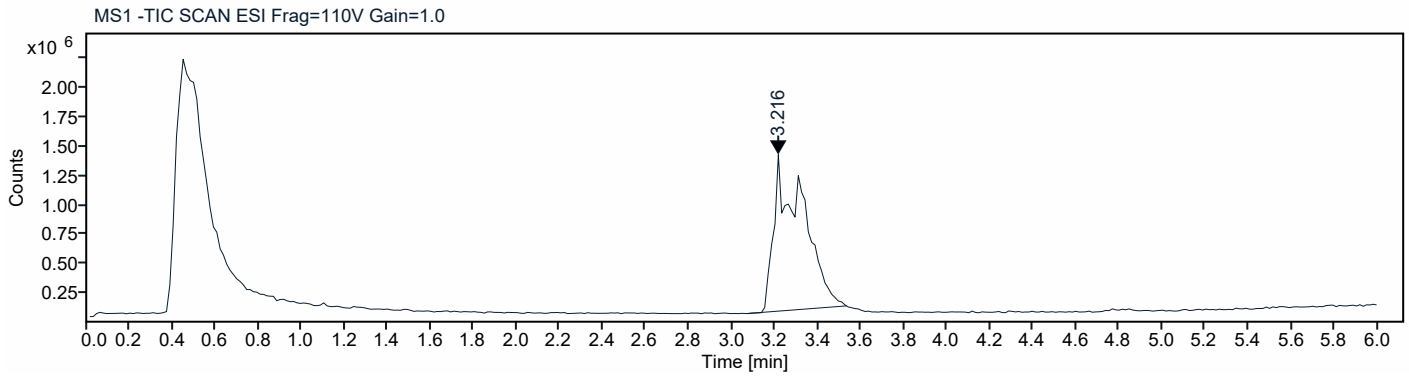
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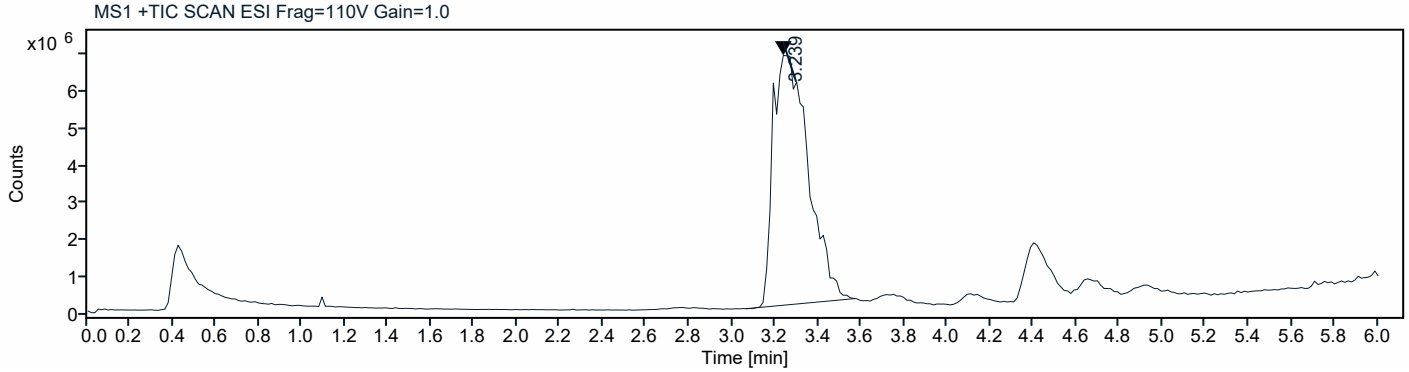
LCMS Sample Purity - Detailed Report

Result set name:	SingleSample		
Data file:	BC10.dx	**Project name:**	2026
Sample name:	BC10	**Operator:**	admin
Instrument:	LCMS	**Acquired on:**	2026-10-21 00:19:09+08:00
Inj. volume:	5.000 µL	**Location:**	P1-F5
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%
3.239	MM m	0.5074	76901957.2256	6714492.6927	100.0000
		Sum	**76901957.2256**		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.216	MM m	0.4636	12491682.0287	1327375.9963	100.0000
		Sum	**12491682.0287**		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.130	VM m	0.4722	4774.2928	677.2813	99.6372
4.309	MM m	0.2217	17.3840	1.4434	0.3628
		Sum	**4791.6767**		

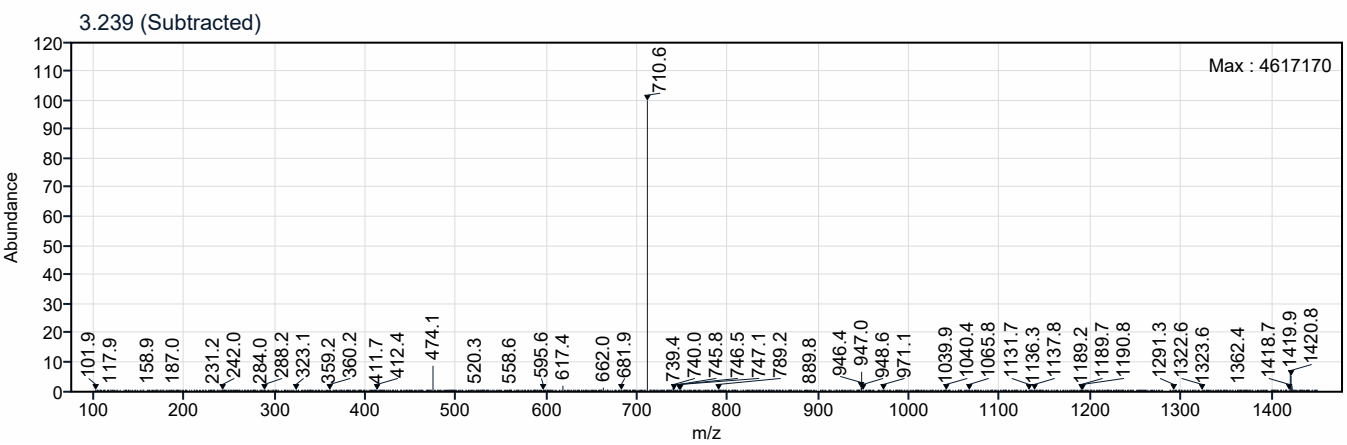
Signal: * VWD1B,Wavelength=254 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
3.133	MM m	0.4561	7.2922	0.9320	100.0000
		Sum	**7.2922**		

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: 3.216 min **Area %:** 100.00%

