

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

TEST REPORT

BC10-20260811S1187

Sample Received: 2026-08-11

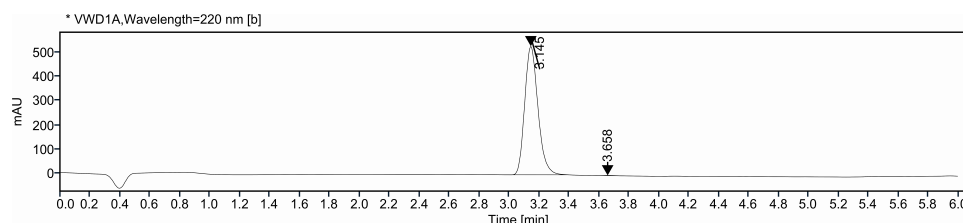
Authentication Code:

Analysis date: 2026-08-11



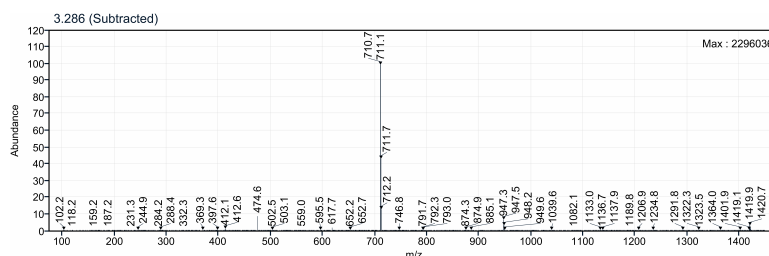
Compound	BC10/BPC157	CAS Number	137525-51-0
Formula	C ₆₂ H ₉₈ N ₁₆ O ₂₂	Molecular Weight	1419.5
Manufacturer	Novapureshop.com		

HPLC-MS Details:



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

RT [min]	Type	Width [min]	Area	Height	Area%
3.145	MM m	0.4333	3271.7643	532.5237	99.8355
3.658	MM m	0.2031	5.3903	1.1177	0.1645
Sum			3277.1546		



Result:

Test Items	Specification	Results
Appearance	White to off-white powder	White powder
Purity (LCMS/HPLC)	≥ 99.0%	99.83%
Mass Spectrum	Conforms to [M+2H] ²⁺ , [M-H] ⁻	Detected
Peptides Weight	Not Tested	

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: BC10.dx

Sample name: BC10

Instrument: LCMS

Inj. volume: 5.000 µL

Acq. method: LCMS-02AB.amx

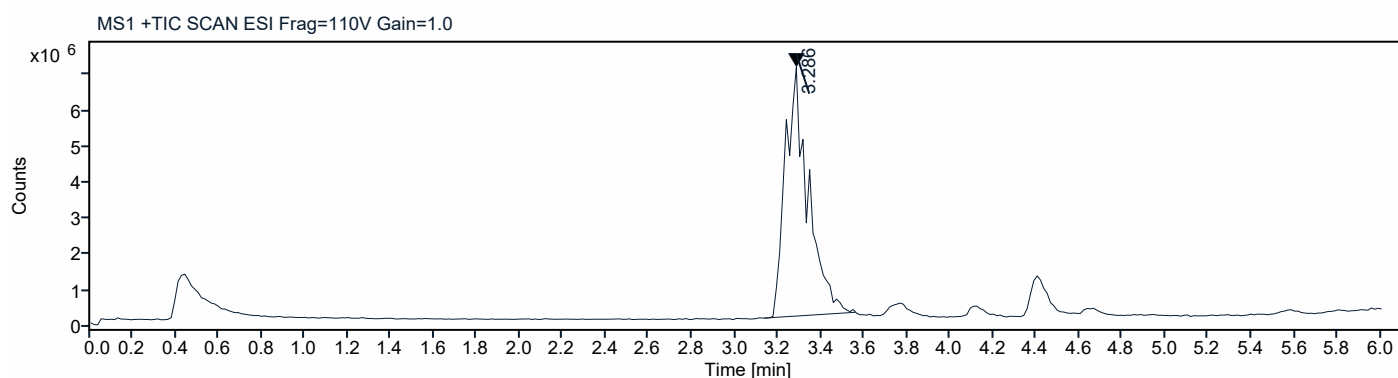
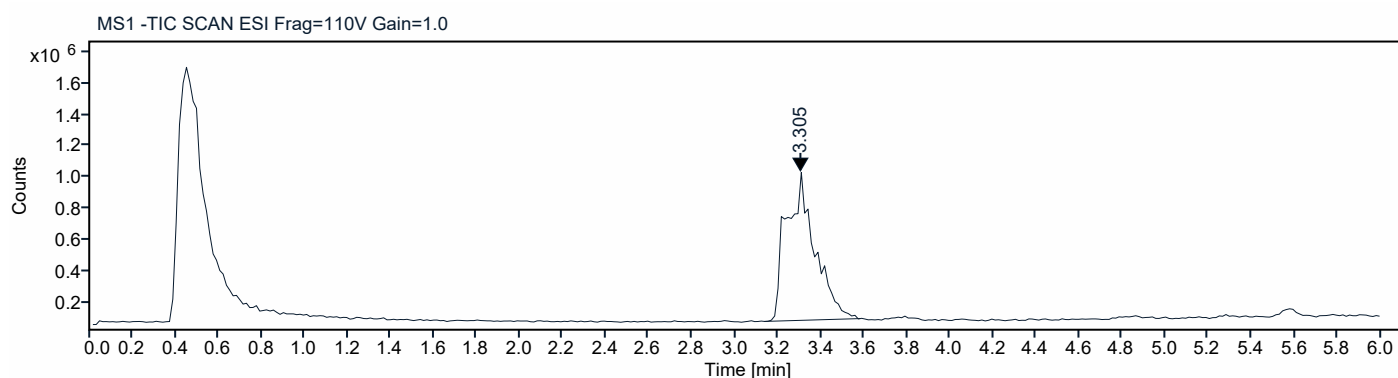
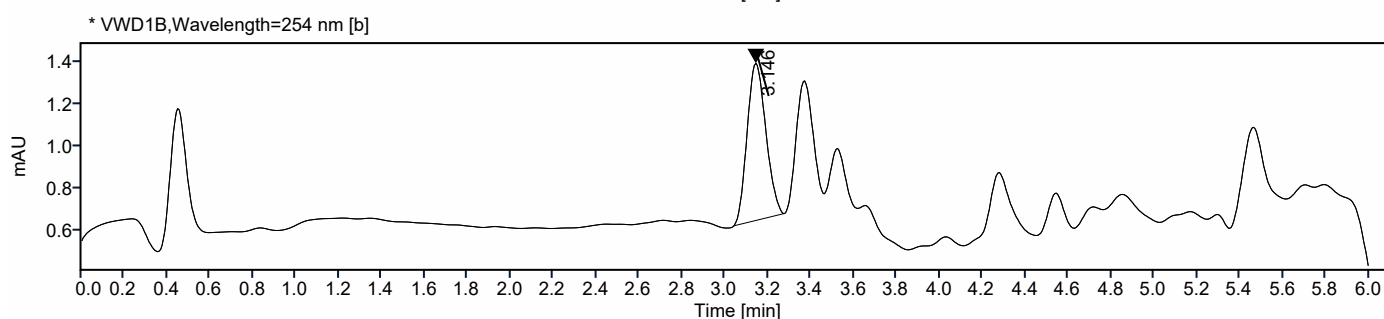
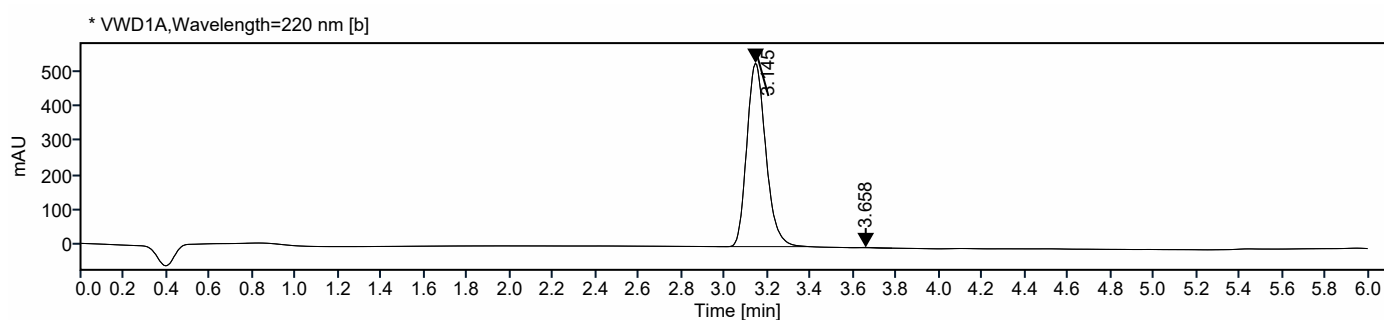
Processing method: LCMS-LJJ.pmx

Project name: 2026

Operator: admin

Acquired on: 2026-08-11 15:31:05+08:00

Location: P1-F1



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

RT [min]	Type	Width [min]	Area	Height	Area%
3.286	MM m	0.4244	51020390.70 00	6906728.19 95	100.0000
Sum			51020390.70 00		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.305	MM m	0.4458	8697054.45 90	949681.9291	100.0000
Sum			8697054.45 90		

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

RT [min]	Type	Width [min]	Area	Height	Area%
3.145	MM m	0.4333	3271.7643	532.5237	99.8355
3.658	MM m	0.2031	5.3903	1.1177	0.1645
Sum			3277.1546		

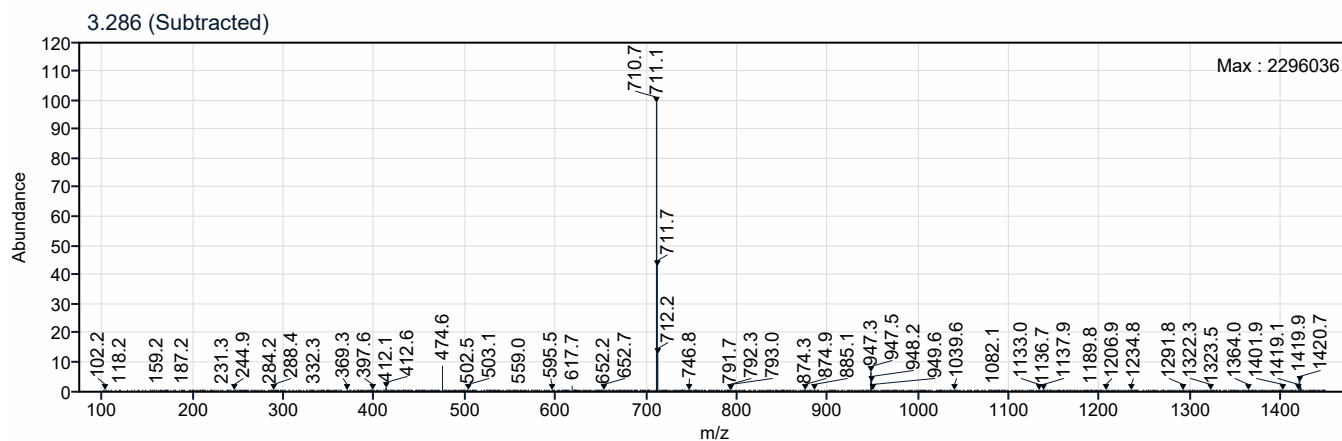
Signal: * VWD1B,Wavelength=254 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
3.146	MM m	0.2347	4.5367	0.7467	100.0000
Sum			4.5367		

Peak Details (Area Percent at least 1%)

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

Peak RT: 3.286 min **Area %:** 100.00%



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

Peak RT: 3.305 min **Area %:** 100.00%

