TEST REPORT

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

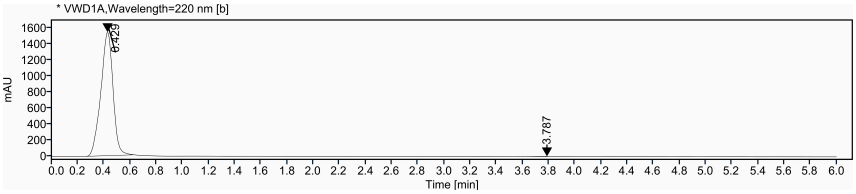
NJ1000-20260928S7783 **Sample Received: 2026-09-28**

Authentication Code: **Analysis date: 2026-09-28**



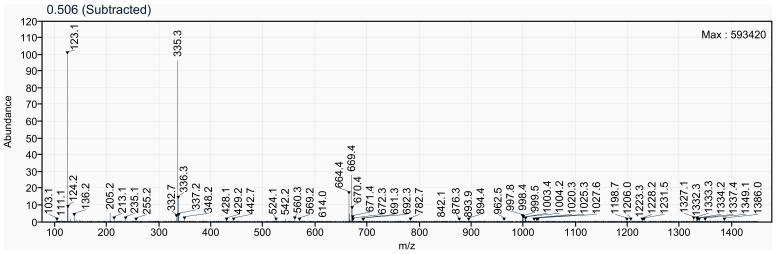
Compound	NJ1000/NAD+	CAS Number	53-84-9
Formula	$C_{21}H_{27}N_7O_{14}P_2$	Molecular Weight	663.4
Batch Number	BD-NAD1000-1026 for NAD+		
Manufacturer	BODI Research		

HPLC-MS Details:



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

RT [min]	Type	Width [min]	Area	Height	Area%
0.429	MM m	0.3795	9897.7212	1534.6262	99.8404
3.787	MM m	0.1672	15.8256	2.3541	0.1596
		Sum	**9913.5468**		



Result:

Test Items	Specification	Results
Appearance	White to off-white powder	White powder
Purity (LCMS/HPLC)	≥ 99.0%	99.84%
Mass Spectrum	Conforms to $[M+H]^+$	Detected
Endotoxin	3.594 EU/Vial	
Net Content	1187.9 mg	

Peng Gao, Data Compilation Zhibo Li, Technical Review

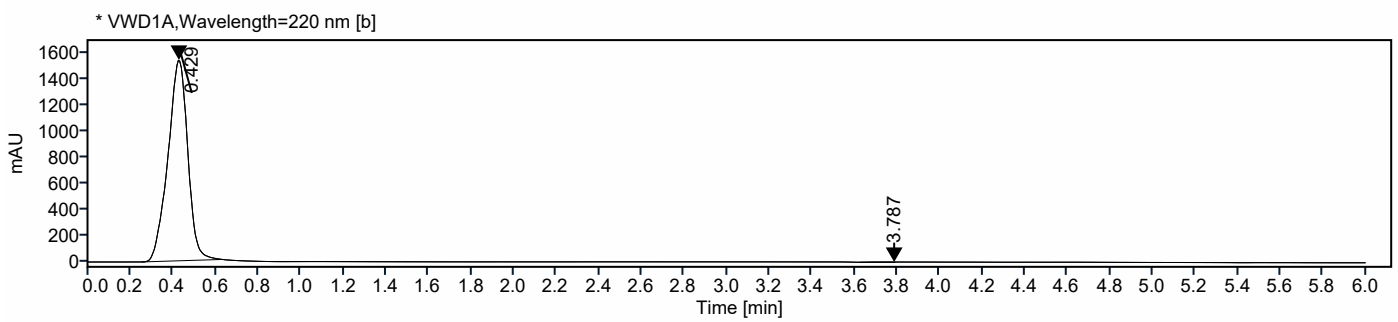
重要声明 / Important Notice

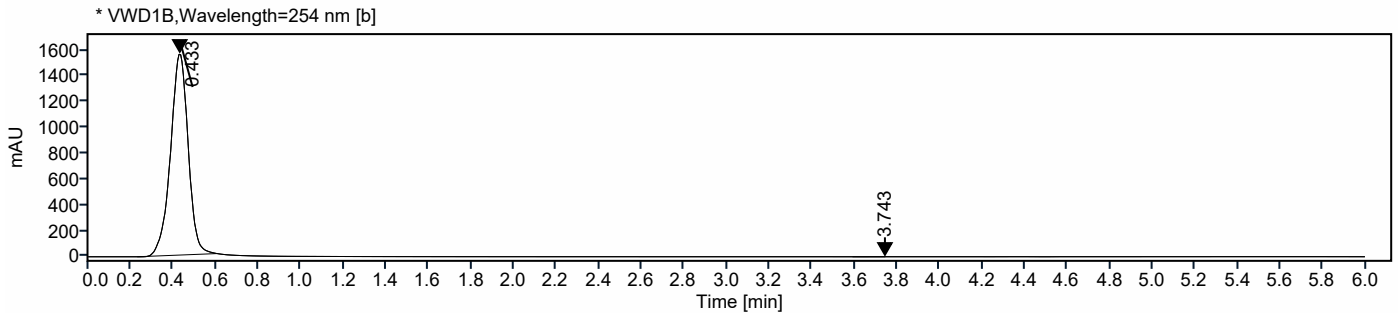
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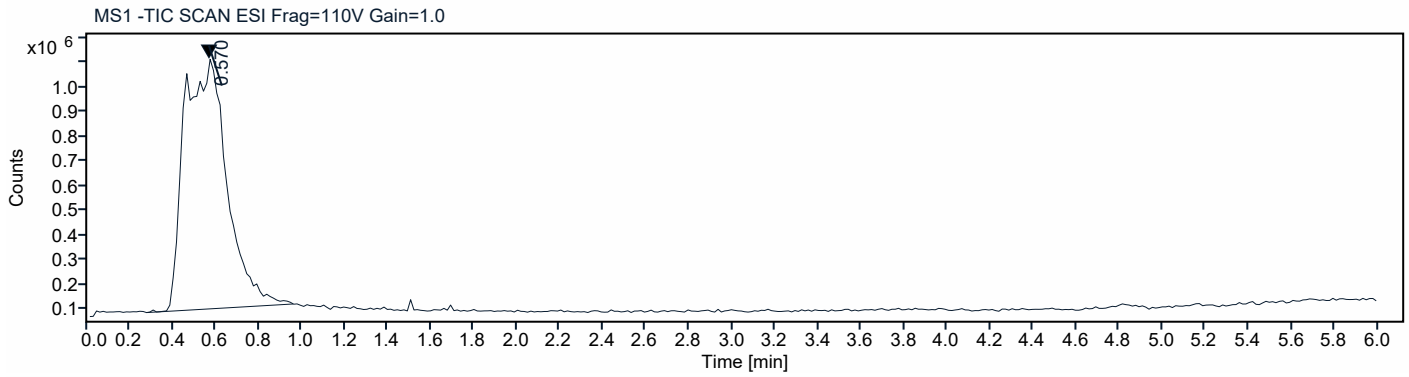
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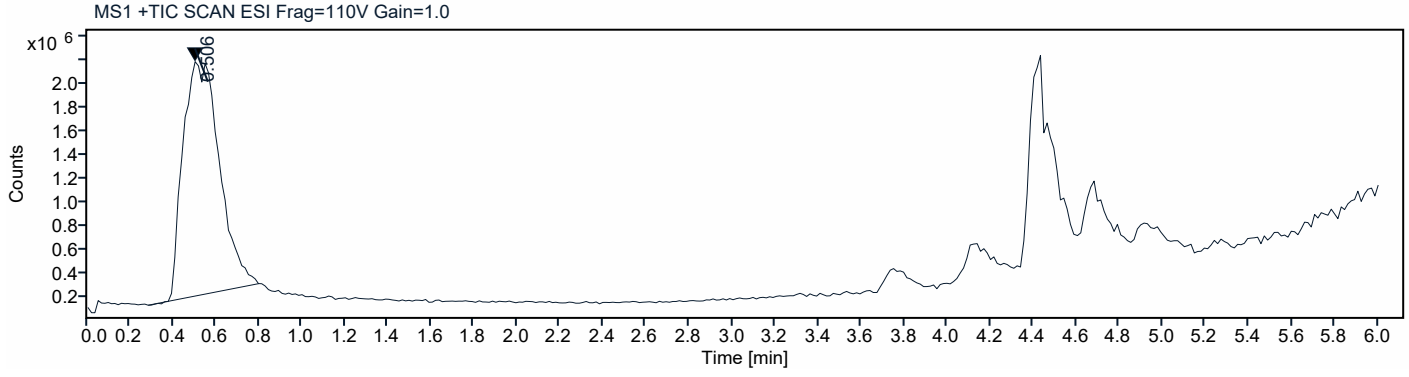
LCMS Sample Purity - Detailed Report

Result set name:	SingleSample		
Data file:	NJ1000.dx	**Project name:**	2026
Sample name:	NJ1000	**Operator:**	admin
Instrument:	LCMS	**Acquired on:**	2026-09-28 18:00:49+08:00
Inj. volume:	5.000 µL	**Location:**	P1-F1
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%
0.506	BM m	0.5147	23156988.2117	1971894.8955	100.0000
		Sum	**23156988.2117**		

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

RT [min]	Type	Width [min]	Area	Height	Area%
0.570	BM m	0.6815	13957106.7065	1016314.6712	100.0000
		Sum	**13957106.7065**		

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

RT [min]	Type	Width [min]	Area	Height	Area%
0.429	MM m	0.3795	9897.7212	1534.6262	99.8404
3.787	MM m	0.1672	15.8256	2.3541	0.1596
		Sum	**9913.5468**		

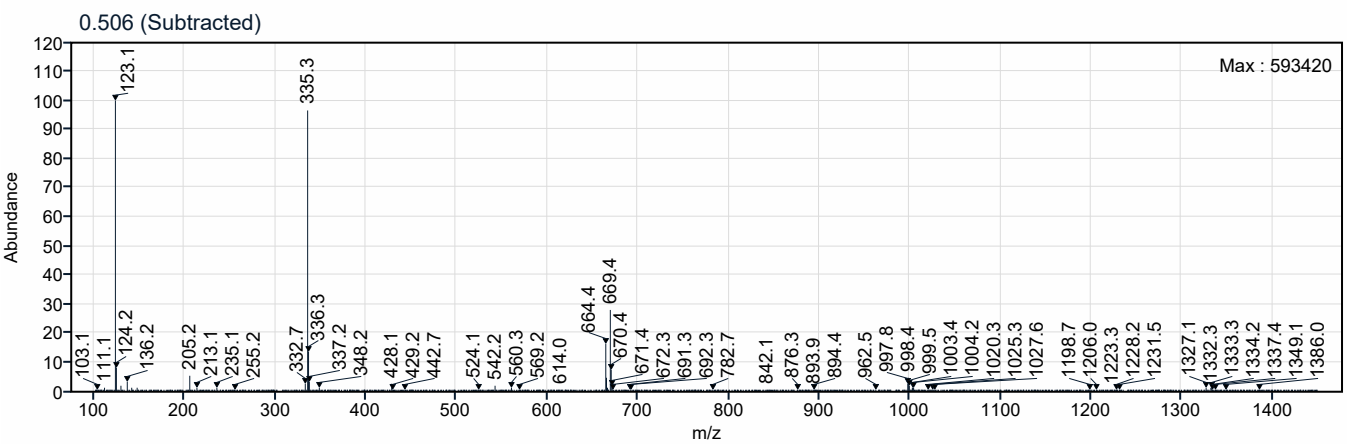
Signal: * VWD1B,Wavelength=254 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
0.433	MM m	0.3746	8973.2534	1561.0612	99.9847
3.743	MM m	0.1534	1.3767	0.3020	0.0153
		Sum	**8974.6301**		

Peak Details (Area Percent at least 1%)

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

Peak RT: 0.506 min **Area %:** 100.00%



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

Peak RT: 0.570 min **Area %:** 100.00%

