



TEST REPORT

GTT1500-20260907S7260

Authentication Code:

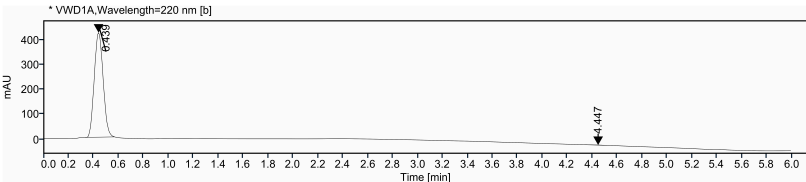
Sample Received: 2026-09-07

Analysis date: 2026-09-07

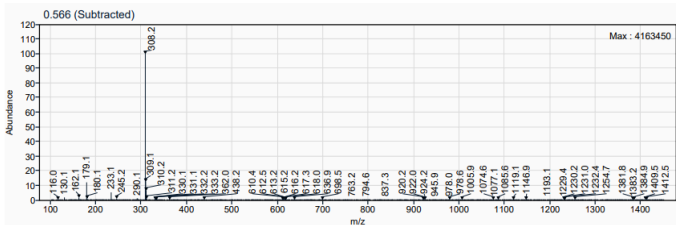


Compound	GTT1500/Glutathione	CAS Number	70-18-8
Formula	C ₁₀ H ₁₇ N ₃ O ₆ S	Molecular Weight	307.33
Manufacturer	广州芳科医药科技有限公司		

HPLC-MS Details:



Signal: * VWD1A,Wavelength=220 nm [b]					
RT [min]	Type	Width [min]	Area	Height	Area%
0.439	MM m	0.2392	2080.0613	420.8437	99.8123
4.447	MM m	0.1805	3.9121	0.6337	0.1877
Sum			2083.9734		



LCMS Sample Purity - Detailed Report



Result set name: SingleSample

Data file: GTT1500.dx

Sample name: GTT1500

Instrument: LCMS

Inj. volume: 5.000 μ L

Acq. method: LCMS-02AB.amx

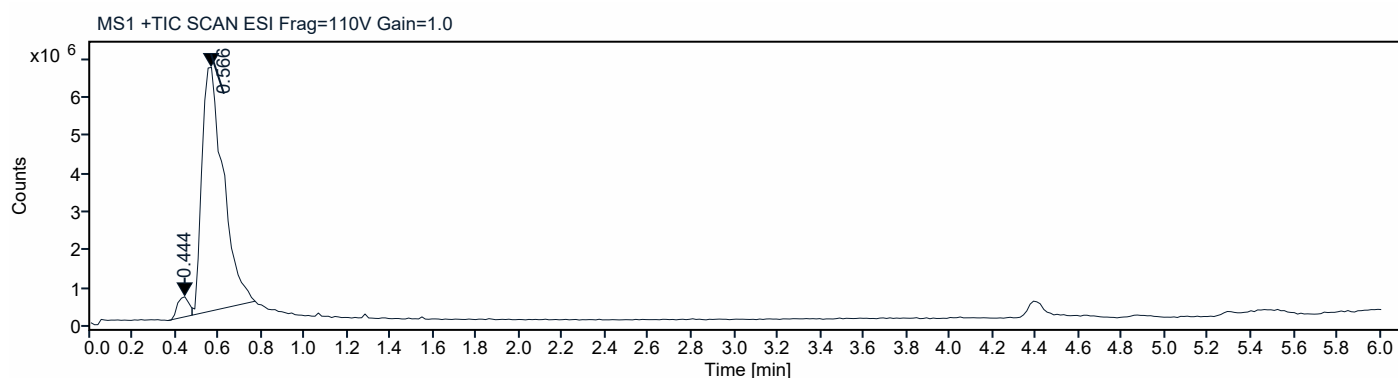
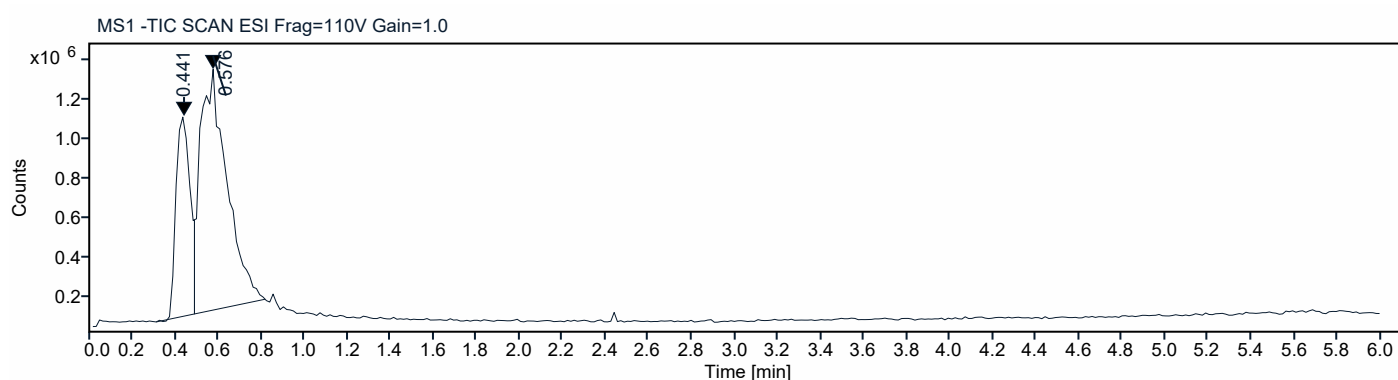
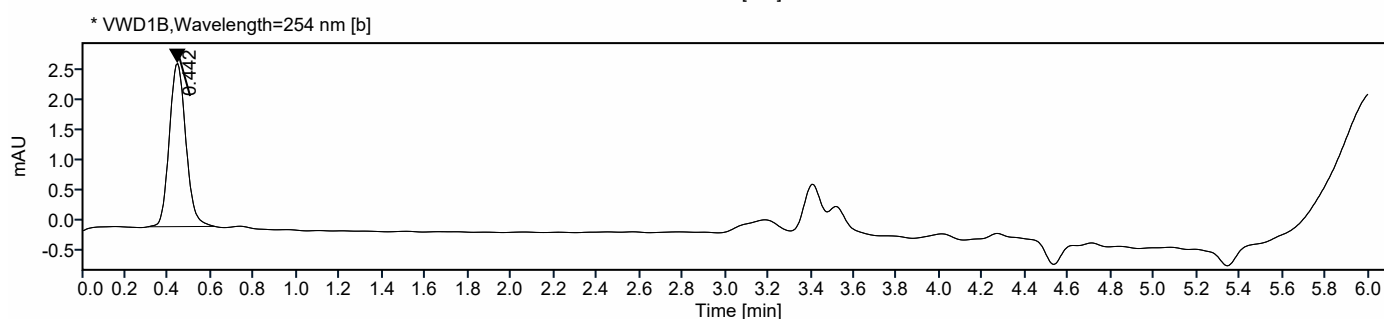
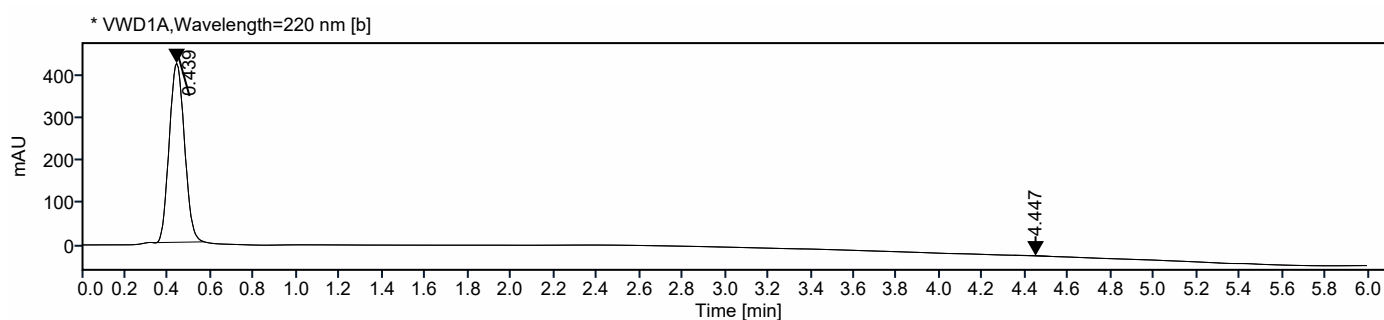
Processing method: LCMS-LJJ.pmx

Project name: 2026

Operator: admin

Acquired on: 2026-09-07 17:00:55+08:00

Location: P1-F6



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

RT [min]	Type	Width [min]	Area	Height	Area%
0.444	BM m	0.1120	1917358.35 85	527053.6548	4.1265
0.566	MM m	0.2935	44547105.70 98	6386209.45 38	95.8735
Sum			46464464.06 84		

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

RT [min]	Type	Width [min]	Area	Height	Area%
0.441	BM m	0.1777	4530129.66 51	1015271.40 82	29.8565
0.576	MM m	0.3287	10642875.09 74	1222338.60 48	70.1435
Sum			15173004.76 25		

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

RT [min]	Type	Width [min]	Area	Height	Area%
0.439	MM m	0.2392	2080.0613	420.8437	99.8123
4.447	MM m	0.1805	3.9121	0.6337	0.1877
Sum			2083.9734		

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

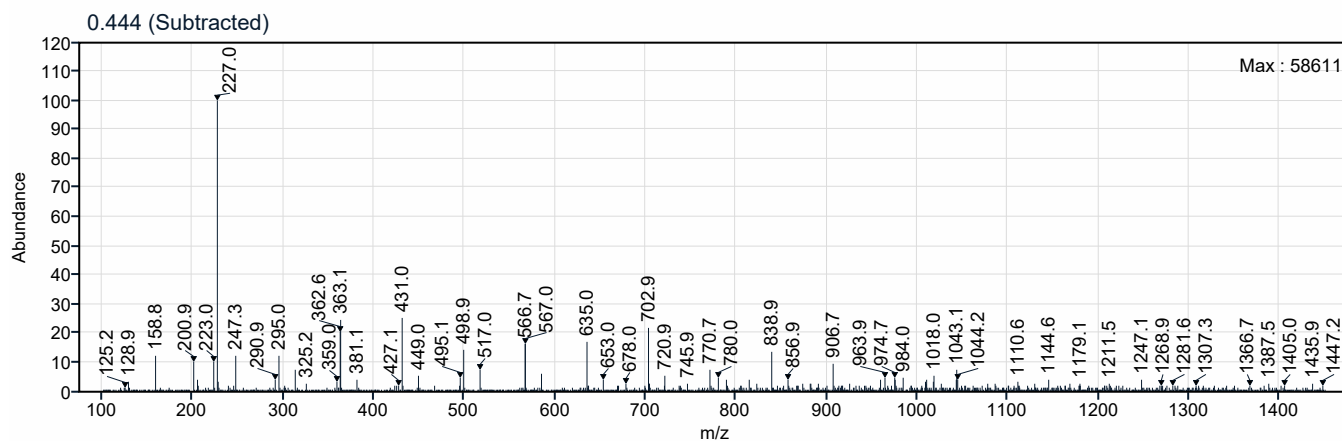
RT [min]	Type	Width [min]	Area	Height	Area%
0.442	MM m	0.3114	14.4581	2.7021	100.0000
Sum			14.4581		

Peak Details (Area Percent at least 1%)

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

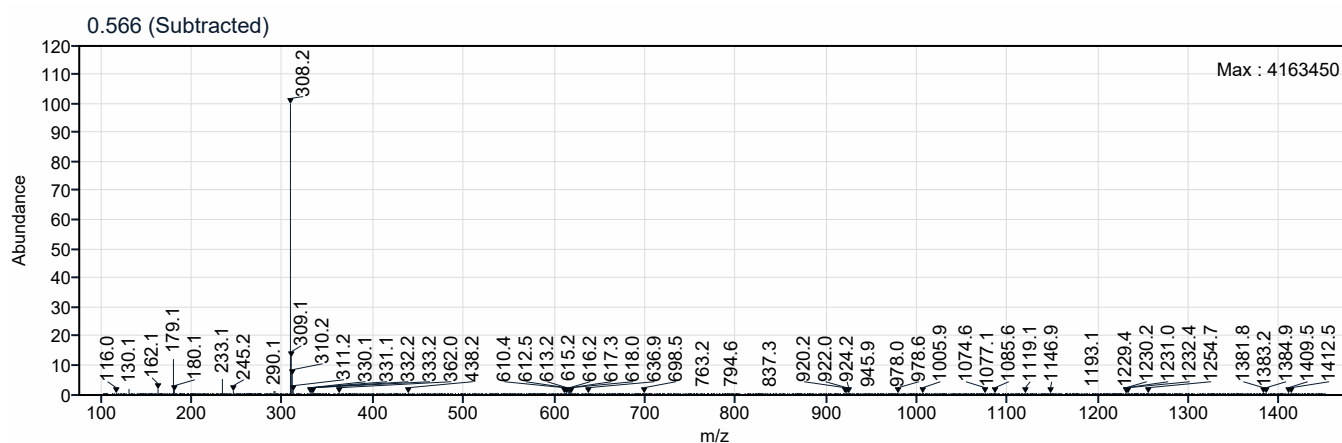
Peak RT: 0.444 min

Area %: 4.13%



Peak RT: 0.566 min

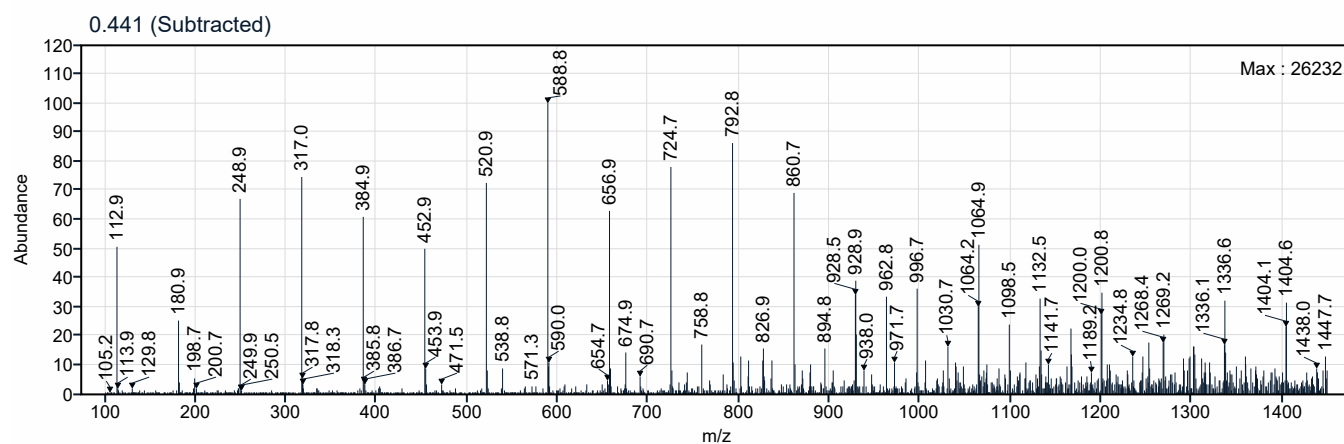
Area %: 95.87%



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

Peak RT: 0.441 min

Area %: 29.86%



Peak RT: 0.576 min

Area %: 70.14%

