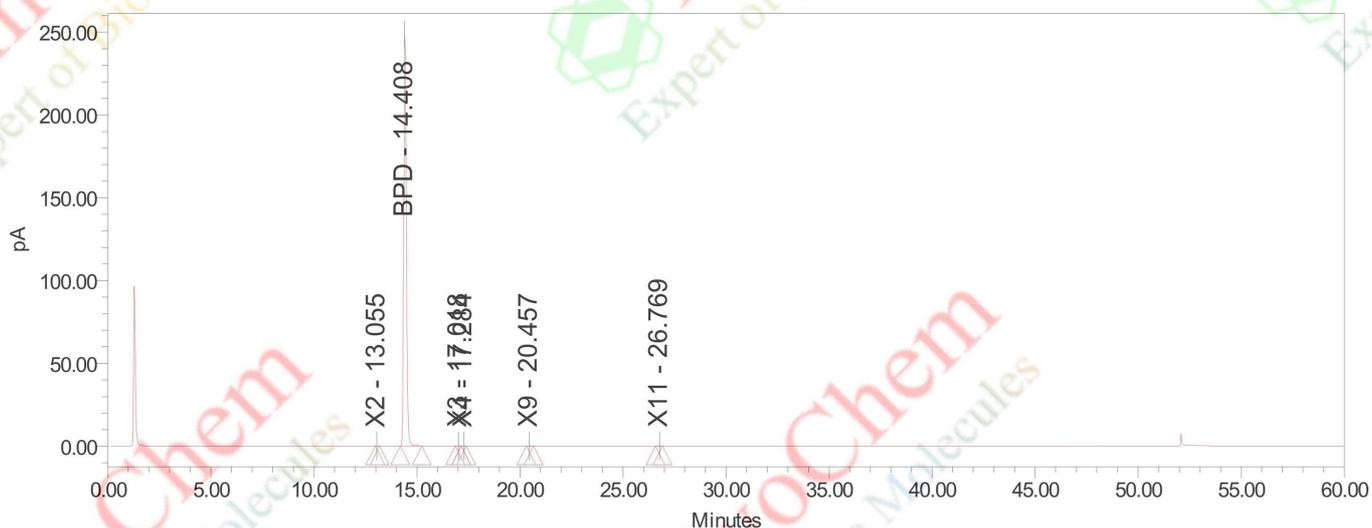


HPLC Analysis for V644001 Bempedoic acid

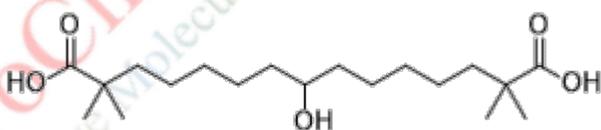
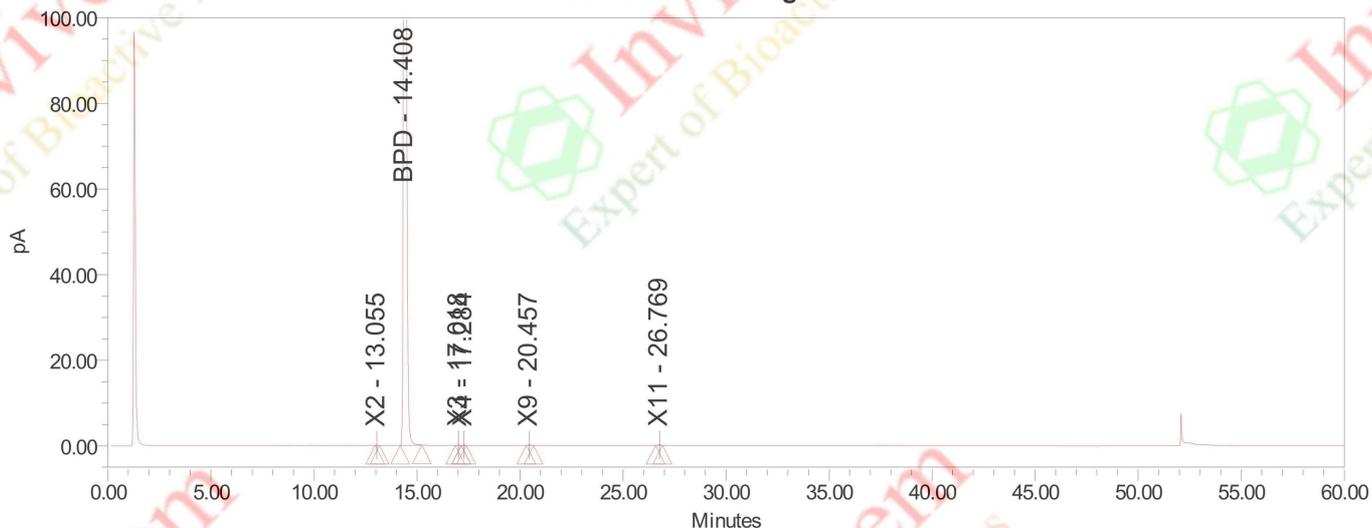
SAMPLE INFORMATION

Sample Name:	BECA-8-01250602-1		
Sample Type:	Unknown	Acquired By:	zhangxueying
Vial:	7	Sample Set Name:	BECA_8_RLS_225_439_0630
Injection #:	1	Acq. Method Set:	QP170_RLS_225_439_0630
Injection Volume:	10.00 ul	Processing Method:	QP170_RLS_1_0630
Run Time:	60.0 Minutes	Proc. Chnl. Descr.:	CAD_1
Date Acquired:	Tuesday, July 01, 2025 7:02:32 AM CST		

Auto-Scaled Chromatogram



FixScaled Chromatogram



Product Name:	Bempedoic acid
InvivoChem Cat #:	V6440
CAS #:	738606-46-7
Batch #:	V644001
Formula:	C ₁₉ H ₃₆ O ₅
Molecular Weight:	344.4861

Peak Results

	Name	RT	Area	Height	AssayPct	AssayAreaPct	AssayPpm	AssayPerUnit	Units
1	X1	12.139							
2	X2	13.055	552886	111962	0.004648	0.024797	46.483	0.000046	mg/ml
3	BPD	14.408	2224468874	248656619	18.702026	99.768360	187020.259	0.187020	mg/ml
4	BPD-4	15.342							
5	X3	17.018	898324	139072	0.007553	0.040290	75.526	0.000076	mg/ml
6	X4	17.284	936822	147193	0.007876	0.042017	78.763	0.000079	mg/ml
7	X5	17.921							
8	X6	18.627							
9	X7	18.863							
10	X8	19.949							
11	X9	20.457	1250952	150211	0.010517	0.056106	105.173	0.000105	mg/ml
12	X10	20.931							
13	IP-BPD-6	21.781							
14	IP-BPD-3	25.757							
15	X11	26.769	1525744	148281	0.012828	0.068430	128.276	0.000128	mg/ml
16	IP-BPD-4	35.218							
17	X12	60.200							
18	X13	60.300							
19	X14	60.400							
20	X15	60.500							
21	X16	60.600							
22	X17	60.700							
23	X18	60.800							
24	X19	60.900							
25	X20	61.000							
26	X21	61.200							
27	X22	61.300							
28	X23	61.400							

Result Sign Off

	SampleName	Result Id	Sign Off Full Name	Sign Off Date	Sign Off Reason
1	BECA-8-01250602-1	5302	zhangxueying (zhangxueying)	Tuesday, July 01, 2025 3:48:48 PM CST	Sign Off Level 1, Reason: Authorship
2	BECA-8-01250602-1	5302	wangbingyan (wangbingyan)	Tuesday, July 01, 2025 4:02:38 PM CST	Sign Off Level 2, Reason: Review