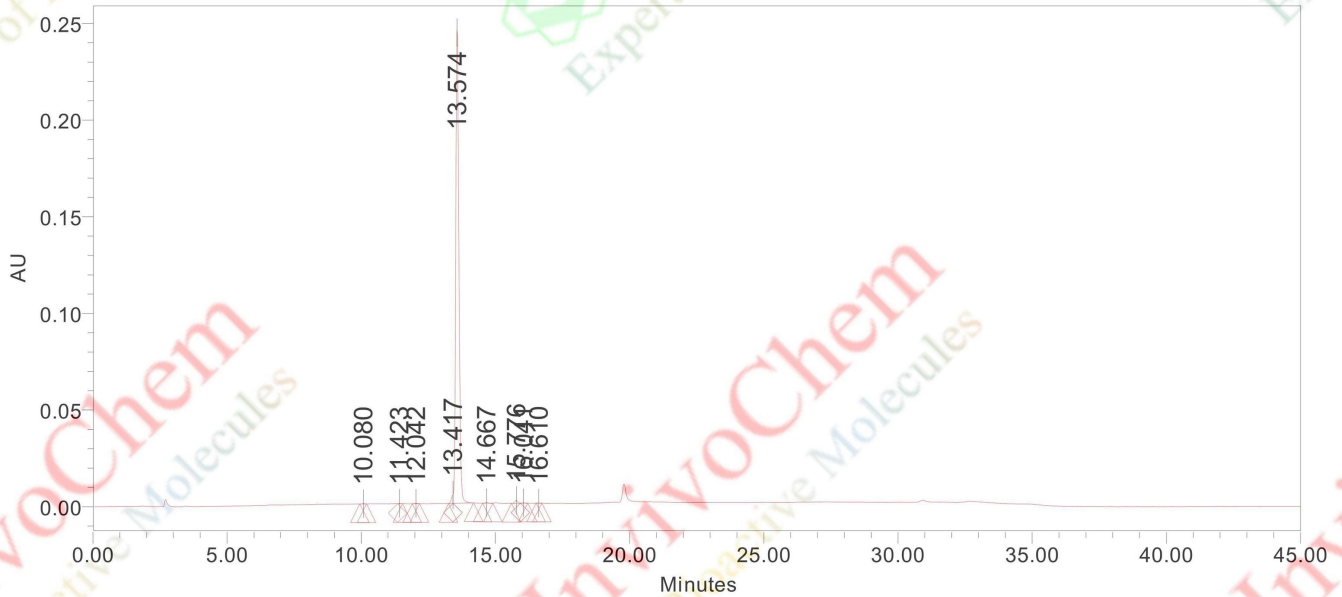


SAMPLE INFORMATION

Sample Name: 0101206-250701B	Acquired By: QC-LJY
Sample Type: Unknown	Sample Set Name: 20250711
Vial: 44	Acq. Method Set: Emetine
Injection #: 1	Processing Method: Emetine
Injection Volume: 10.00 ul	Channel Name: 231.0nm
Run Time: 45.0 Minutes	Proc. Chnl. Descr.: W2996 PDA 231.0 nm (PDA)
Date Acquired: 7/11/2025 10:56:58 CST	Instrument number: LC018
Date Processed: 7/11/2025 14:15:07 CST	

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	% Area
1		10.080	1007	134	0.05
2		11.423	849	146	0.04
3		12.042	1368	158	0.07
4		13.417	17936	4383	0.89
5		13.574	1971246	246323	98.10
6		14.667	2801	321	0.14
7		15.776	11753	1546	0.58
8		16.041	1896	258	0.09
9		16.610	664	95	0.03

Product Name: Emetine
InvivoChem Cat #: V20504
CAS #: 483-18-1
Batch #: V2050401
Formula: C₂₉H₄₀N₂O₄
Molecular Weight: 480.65

Mobile phase A:Acetonitrile
Mobile phase B:0.05m NaH₂PO₄/H₂O(pH=3.0)
Gradient programme(T/A):0/10,30/40
Column temp:30
Flow rate:1.0ml/min
Chromatographic column:Kromasil C18 250*4.6 5um

Reported by User: QC-LJY (QC-LJY)
Report Method: Quality Control Dept of Akti
Report Method ID: 11700
Page: 2 of 2

Project Name: Z001\2025
Date Printed:
7/11/2025
14:16:00 PRC