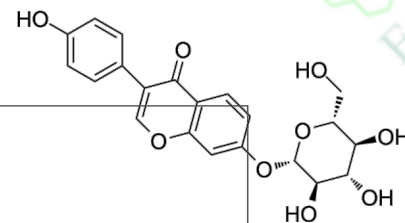


# HPLC Analysis for V1913701 Daidzin



Column: COSMOSIL 5C18-MS-II 4.6 mm I.D. × 250 mm;

Column temperature: 30°C;

Detection Mode: UV260nm;

Flow Rate: 1.0ml/min;

Sample dissolution: Methanol;

Mobile Phase: A, Methanol B, 0.1%acetic acid in water;

Gradient elution: A, 30%-40%,15min-80%,10min.

Product Name:  
InvivoChem Cat #:  
CAS #:  
Batch #:  
Formula:  
Molecular Weight:

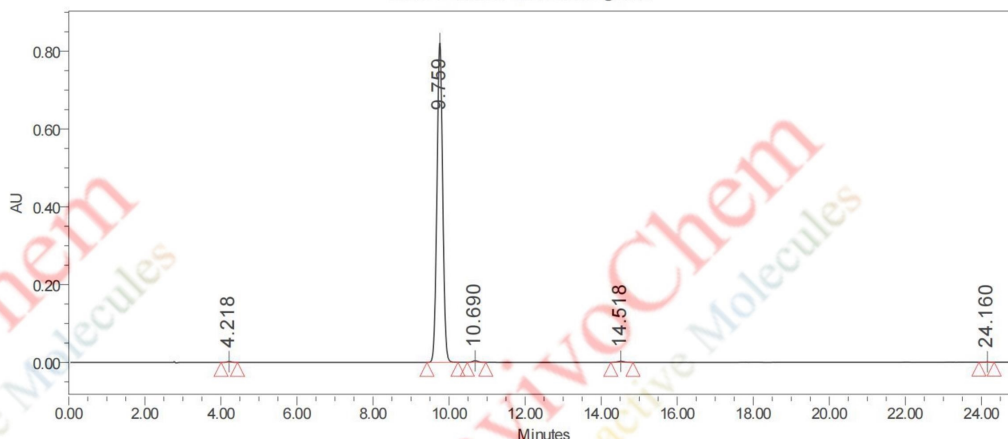
Daidzin  
V19137  
552-66-9  
V1913701  
C21H20O9  
416.3781

Empower 3  
SOFTWARE

## SAMPLE INFORMATION

Sample Name:	Daidzin	Acquired By:	01
Sample Type:	Unknown	Sample Set Name	
Vial:	28	Acq. Method Set:	Daidzin
Injection #:	1	Processing Method	sample
Injection Volume:	3.00 ul	Channel Name:	PDA Ch1 260nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 260nm@4.8nm
Date Acquired:	2/22/2024 4:20:22 PM CST		
Date Processed:	2/22/2024 4:45:55 PM CST		

## Auto-Scaled Chromatogram



## Peak Results

Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1	4.218	17584	0.20	2109	6043.39	
2	9.759	8576082	98.90	820793	19913.05	22.02
3	10.690	39775	0.46	3779	23052.09	3.29
4	14.518	33629	0.39	2688	31117.97	12.27
5	24.160	4190	0.05	725	436840.33	39.75

Reported by User: 01 (01)

Report Method:

Report Method ID6465

Page: 1 of 1

Project Name: 2024\1-3M

Date Printed:

2/22/2024

4:46:04 PM PRC