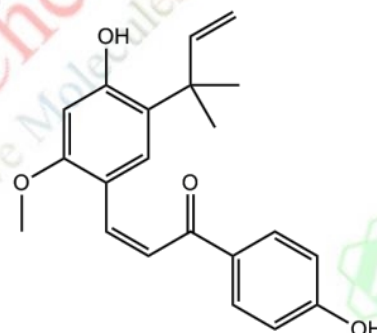
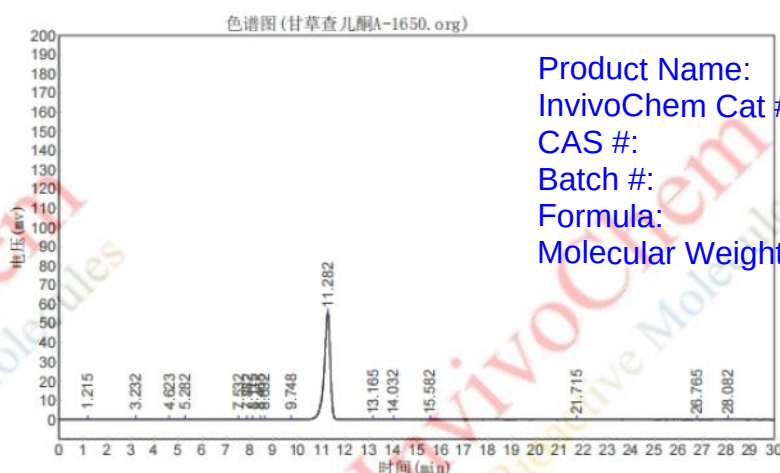


ANALYTICAL CONDITIONS

INSTRUMENT	AGILENT 1100 HPLC UV-VIS (DAD) DETECTION
COLUMN	Agela Venusil XBP C18 4.6*250mm
MOBILE PHASE	Methanol: water (1% acetic acid) = 70:30 A:B=70: 30
COLUMN TEMP.	35°C
Dissolving solvent	methanol
FLOW RATE	1.0 ml/min
INJECTION VOL.	5 µl
INJECTION CONC.	
DETECTION	UV 372 nm



HPLC CHROMATOGRAM OF LICOCHALCONE-A



分析结果表

峰号	峰名	保留时间	峰高	峰面积	含量
1		1.215	120.667	2815.115	0.2837
2		3.232	36.154	230.300	0.0232
3		4.623	125.068	949.700	0.0957
4		5.282	51.400	484.653	0.0488
5		7.532	21.359	164.026	0.0165
6		7.882	28.794	303.296	0.0306
7		8.115	22.588	165.576	0.0167
8		8.465	33.779	436.588	0.0440
9		8.632	29.632	227.241	0.0229
10		9.748	36.296	440.800	0.0444
11		11.282	55437.059	983955.250	99.1506
12		13.165	16.591	187.000	0.0188
13		14.032	16.314	202.843	0.0204
14		15.582	19.000	161.233	0.0162
15		21.715	56.318	1250.423	0.1260
16		26.765	21.000	224.000	0.0226
17		28.082	13.545	186.500	0.0188
总计			56085.566	992384.544	100.0000