

High Performance Liquid Chromatography

Analysis Information

Product Name: Dihydrotanshinone I

Operator: David

Injection Date: 7/27/2021 11:43:50 AM

Batch No.: 3

HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm

Solvent A: H2O+0.1%TFA

Solvent B: ACN+0.1%TFA

Gradient:

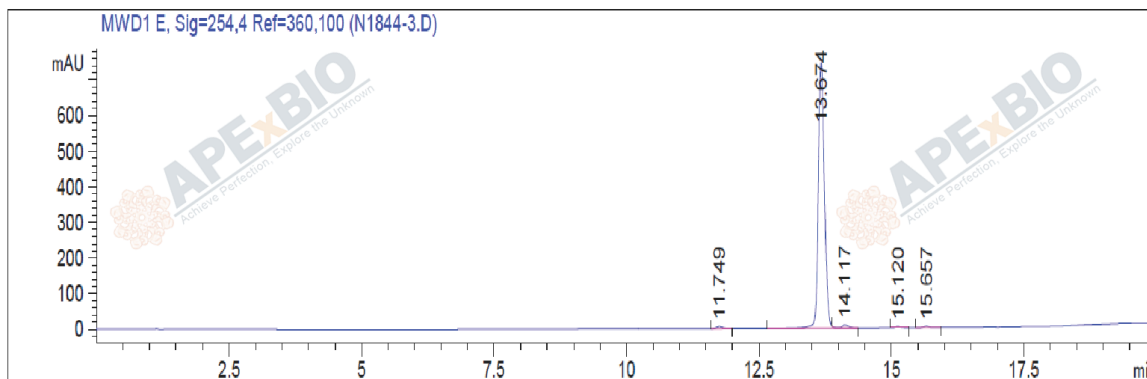
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
16.0min	20%	80%
17.0min	0%	100%
20.0min	0%	100%
23.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 254nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	11.749	43.45608	0.7103
2	13.674	5949.15527	97.2453
3	14.117	76.08753	1.2437
4	15.120	24.10781	0.3941
5	15.657	24.87388	0.4066

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com