



# High Performance Liquid Chromatography

## 1. Analysis Information

Product Name: Dorsomorphin  
Operator: David  
Injection Date: 4/16/2018 3:21:04 PM  
Batch No.: 3

## 2. HPLC Condition

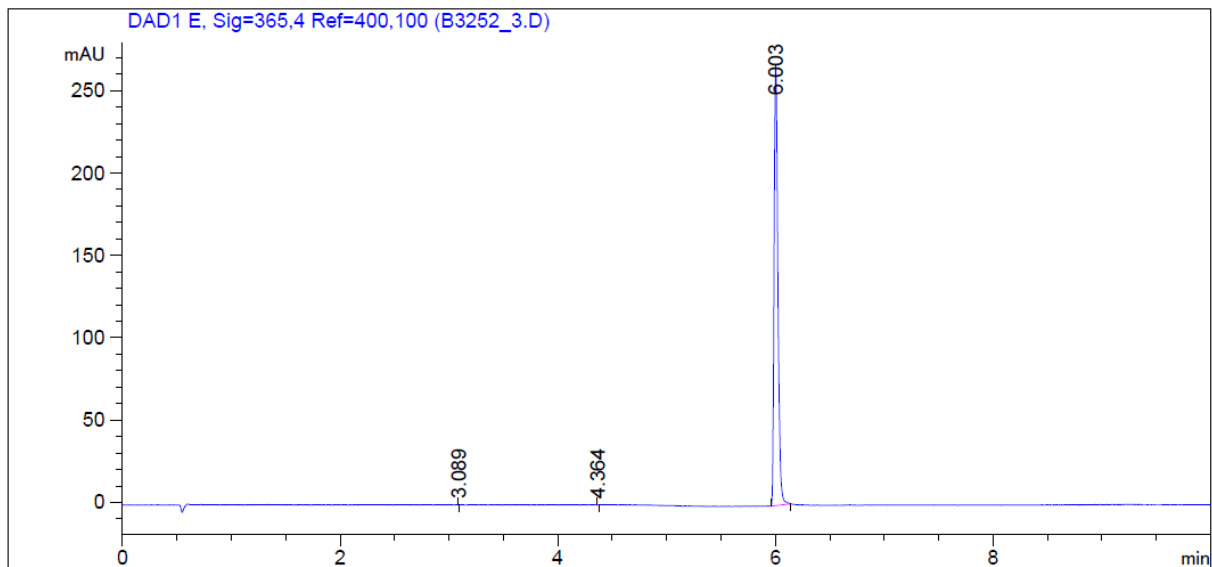
Column: Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
Solvent A: 0.1% H3PO4 in 100% Acetonitrile  
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
7.0min	95%	5%
10.0 min	95%	5%
10.0min	Stop	Stop

Flow rate: 0.45ml/min  
Wavelength: 365nm  
Volume: 10 $\mu$ l

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.089	4.94452e-2	7.598e-3
2	4.364	5.73954e-2	8.819e-3
3	6.003	650.67914	99.9836