

# High Performance Liquid Chromatography

## 1. Analysis Information

Product Name: Pergolide mesylate  
Operator: David  
Injection Date: 2015-7-7 9:37:40  
Batch No.: 1

## 2. HPLC Condition

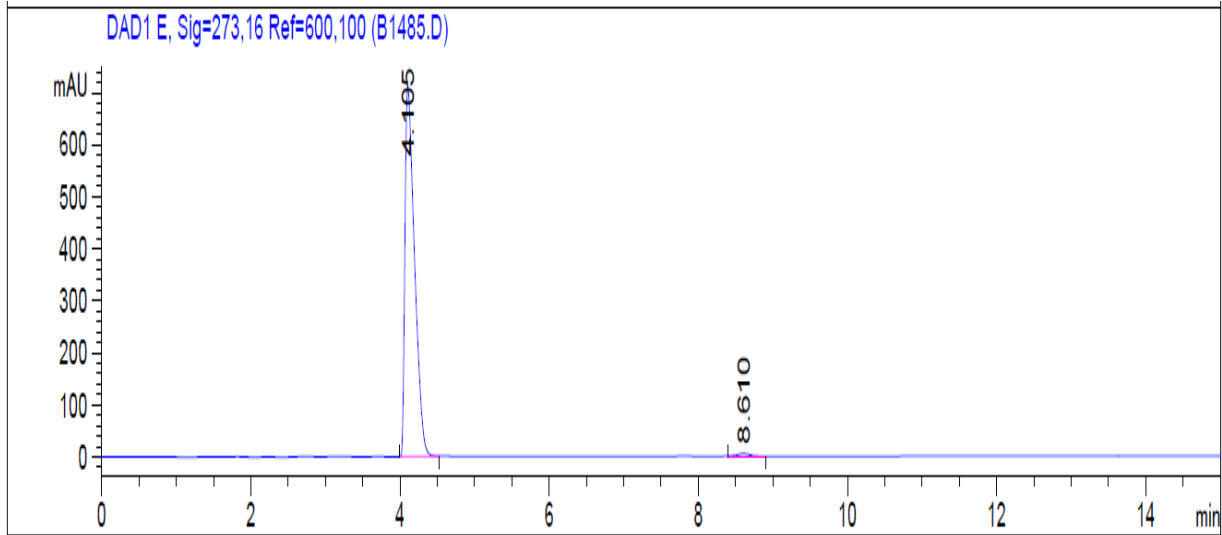
Column: Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
Solvent A: 0.1% H3PO4 in 100% Acetonitrile  
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
4.0min	95%	5%
15.0min	0%	100%
15.0min	Stop	Stop

Flow rate: 0.4ml/min  
Wavelength: 273nm  
Volume: 10 $\mu$ l

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.105	6344.55713	99.0918
2	8.610	58.15207	0.9082