

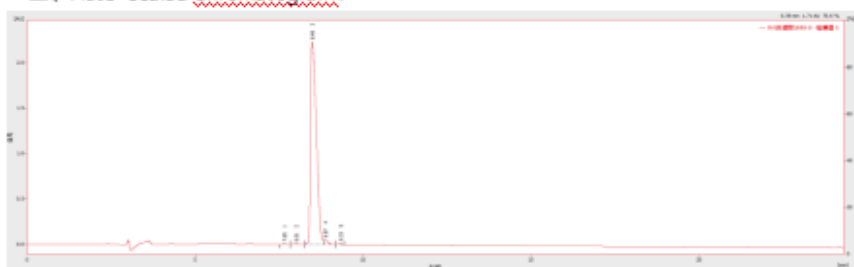
# Melanotan 2 HPLC Test Result

Date: 11/01/2019

## 一、 Test Method:

Column: :C18, 4.6\*250mm, 5um  
Solvent B :100% Acetonitrile  
Solvent A :0.1% Trifluoroacetic in 100% Water  
Gradient : B A  
0.0min 30% 70%  
30.0min 60% 30%  
Flow Rate :1.0ml/min  
Wavelength :220nm  
Temperature :37°C  
Concentration :1.0mg/ml  
Sample Volume :20ul

## 二、 Auto-Scaled Chromatogram:



## 三、 Result:

	RT [min]	ST [min]	ET[min]	Area [mAU.s]	Area [%]
1	7.652	7.519	7.831	20.150	0.1
2	8.005	7.831	8.249	28.388	0.1
3	8.481	8.250	8.833	26267.857	98.1
4	8.871	8.833	9.165	383.281	1.4
5	9.330	9.169	9.444	68.542	0.3
	Total			26768.219	100.0