

High Performance Liquid Chromatography

1. Analysis Information

Product Name: NGR peptide
 Operator: David
 Injection Date: 9/5/2017 2:53:31 PM
 Batch No.: 2

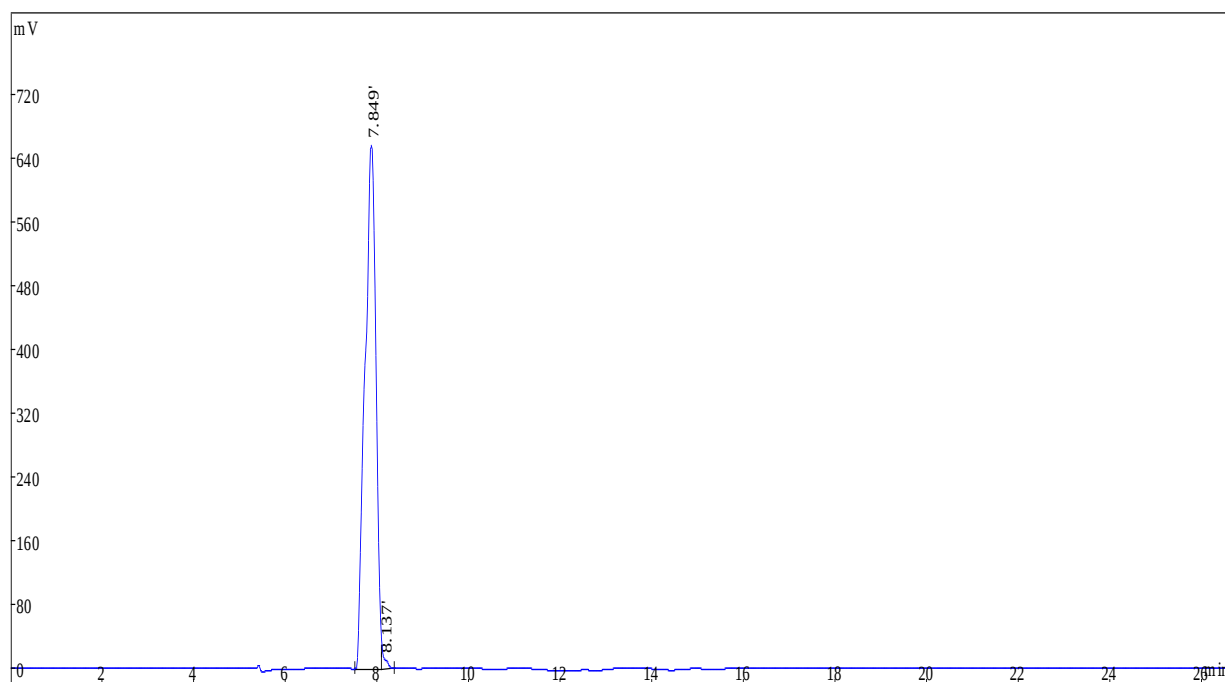
2. HPLC Condition

Column: Athena C18, 3 μ 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	2%	98%
	25.0min	27%	73%
	25.1min	100%	0%
	30.0min	Stop	Stop

Flow rate: 1.0ml/min
 Wavelength: 220nm
 Volume: 20 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.849	10249966	98.93
2	8.137	110930	1.071