

High Performance Liquid Chromatography

Analysis Information

Product Name: Dibutyryl-cAMP, sodium salt
Operator: David
Injection Date: 8/12/2019 11:09:45 AM
Batch No.: 2

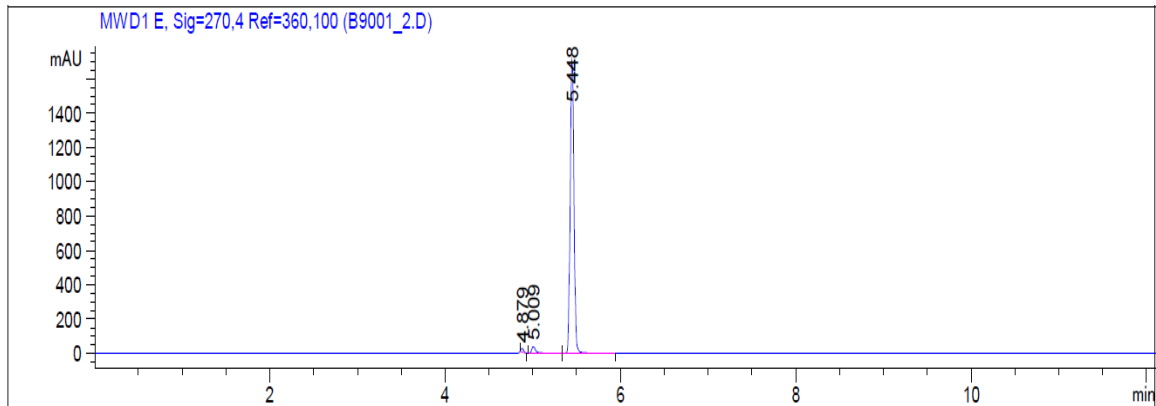
HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm
Solvent A: H2O+1‰ TFA
Solvent B: ACN+1‰ TFA
Gradient:

Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
12.1min	95%	5%
15.0min	Stop	Stop

Flow rate: 1ml/min
Wavelength: 270nm
Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.879	46.14716	0.8560
2	5.009	134.92984	2.5028
3	5.448	5210.15088	96.6413

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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