

High Performance Liquid Chromatography

Analysis Information

Product Name: N6-methyladenosine (m6A)
Operator: David
Injection Date: 11/29/2019 5:20:48 PM
Batch No.: 4

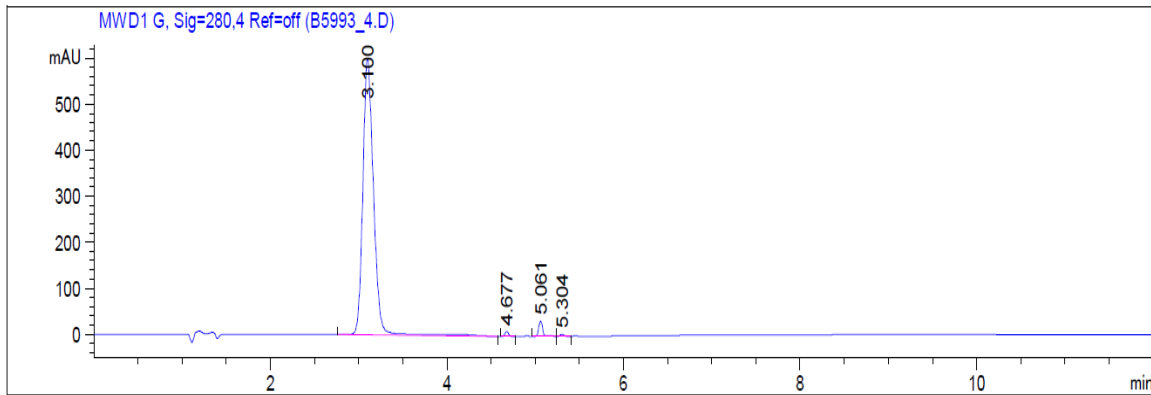
HPLC Condition

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: 280nm
Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.100	5089.16211	97.1303
2	4.677	30.72058	0.5863
3	5.061	105.34465	2.0106
4	5.304	14.29264	0.2728

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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