

High Performance Liquid Chromatography

Analysis Information

Product Name: all-trans Retinal

Operator: David

Injection Date: 11/27/2018 11:35:21 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:

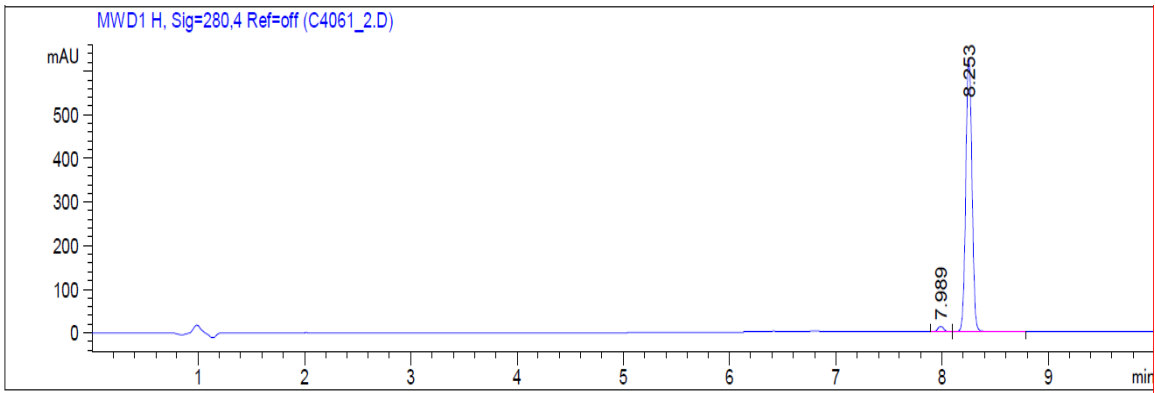
Time	A	B
0.0min	60%	40%
2.0min	60%	40%
7.0min	0%	100%
10.0min	0%	100%
10.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 280nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.989	47.45727	1.8287
2	8.253	2547.62988	98.1713

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com