

High Performance Liquid Chromatography

Analysis Information

Product Name: Dexamethasone Sodium Phosphate

Operator: David

Injection Date: 3/1/2023 11:41:35 PM

Batch No.: 4

HPLC Condition

Column : Athena C18, 3 μ m, 2.1mm \times 100 mm

Solvent A: ACN+0.1%TFA

Solvent B: H2O+0.1%TFA

Gradient:

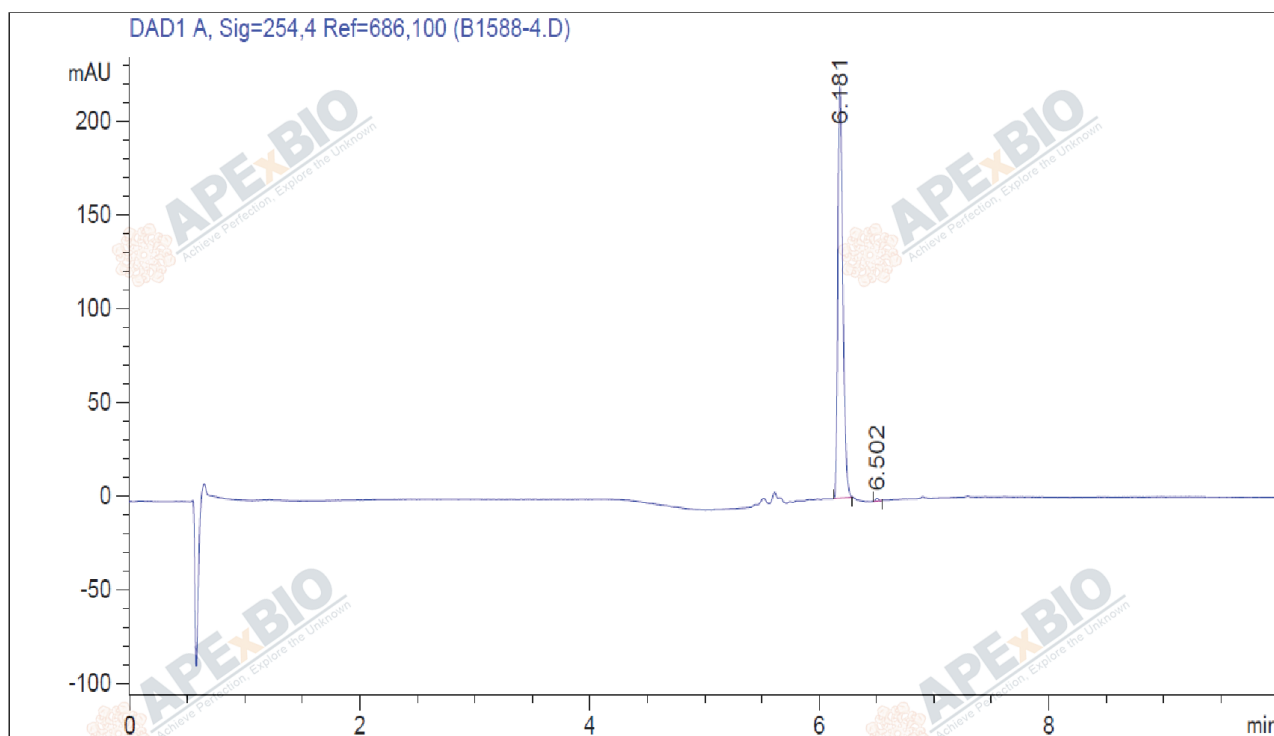
Time	A	B
0.0min	0%	100%
1.5min	0%	100%
6.0min	95%	5%
9.0min	95%	5%
9.0min	Stop	Stop

Flow rate: 0.46ml/min

Wavelength: 254nm

Volume: 3 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.181	680.66797	99.6453
2	6.502	2.42276	0.3547

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APEX BIO 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