

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Scopolamine

**Operator:** David

**Injection Date:** 2/22/2022 3:38:43 PM

**Batch No.:** 4

## HPLC Condition

**Column :** Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm

**Solvent A:** ACN+0.1%TFA

**Solvent B:** H2O+0.1%TFA

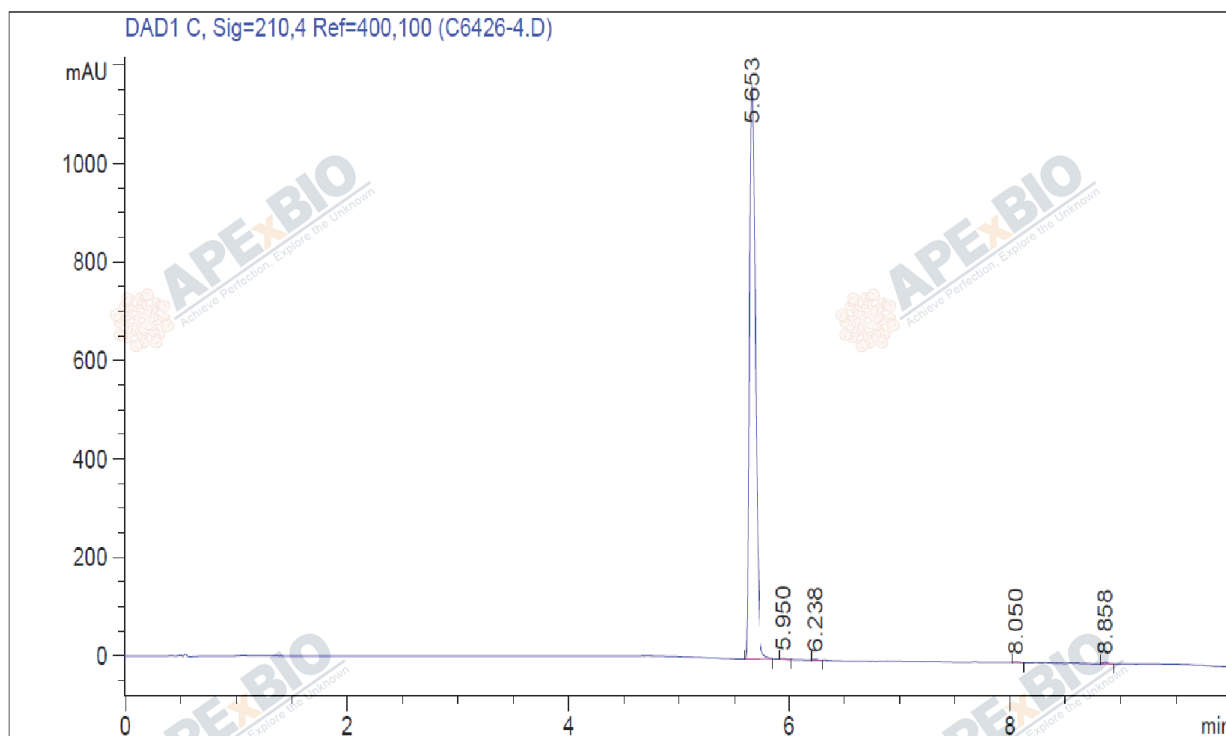
**Gradient:**

| Time    | A    | B    |
|---------|------|------|
| 0.0min  | 0%   | 100% |
| 2.0min  | 0%   | 100% |
| 7.0min  | 95%  | 5%   |
| 10.0min | 95%  | 5%   |
| 10.0min | Stop | Stop |

**Flow rate:** 0.45ml/min

**Wavelength:** 210nm

**Volume:** 3 $\mu$ l



| Rank | RetTime(min) | Area(mAU*s) | Area %  |
|------|--------------|-------------|---------|
| 1    | 5.653        | 4430.44092  | 99.4998 |
| 2    | 5.950        | 4.79169     | 0.1076  |
| 3    | 6.238        | 3.97164     | 0.0892  |
| 4    | 8.050        | 4.24605     | 0.0954  |
| 5    | 8.858        | 9.26199     | 0.2080  |

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

**APEX BIO Technology**

[www.apexbt.com](http://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](mailto:info@apexbt.com)

