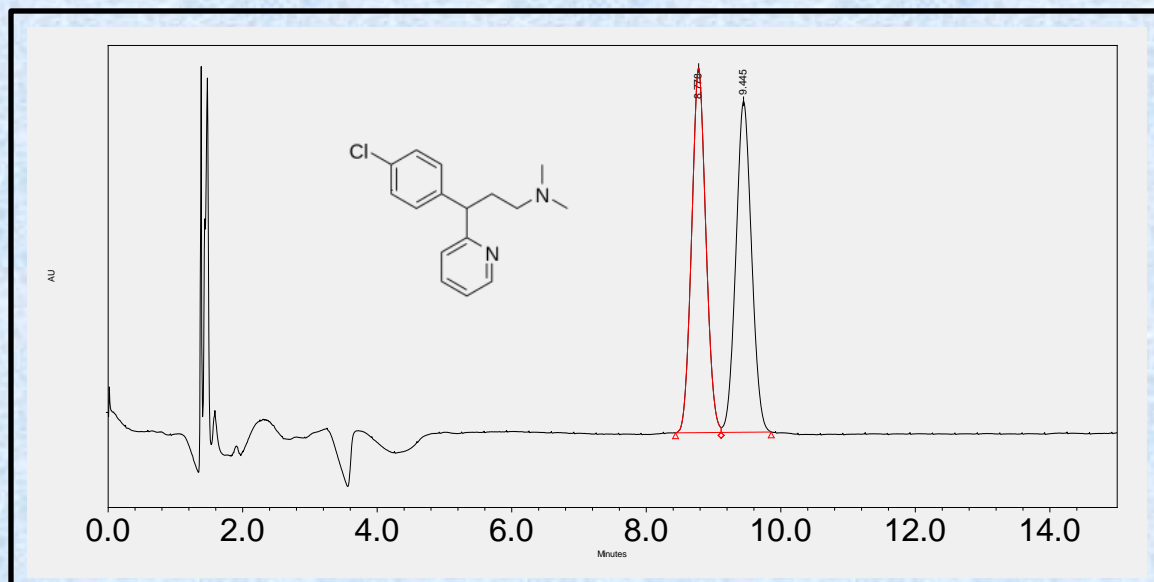


## Chlorpheniramine on Epitomize CSP-1A, 3 $\mu$ m, SFC-UHPLC



<b>System</b>	Waters Acquity UPC <sup>2</sup>
<b>Column</b>	CSP-1A, 3 micron
<b>Column Size</b>	2.1 x 150 mm
<b>Mobile Phase</b>	90/10 CO <sub>2</sub> /Modifier
<b>Modifier</b>	50/50/0.2 MeOH/IPA/DEA
<b>Flow Rate</b>	0.40 mL/min
<b>Temperature</b>	30°C
<b>Detection</b>	UV at 254 nm

<b>Injection</b>	1.0 $\mu$ L (1 mg/mL)
<b>Rt1 &amp; Rt2 (min)</b>	9.25 & 9.99
<b>k1 &amp; k2</b>	10.21 & 1.11
<b>Separation Value</b>	1.09
<b>Resolution Value</b>	---