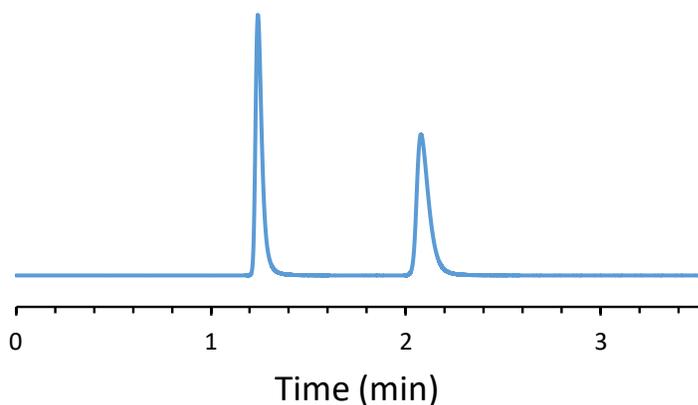


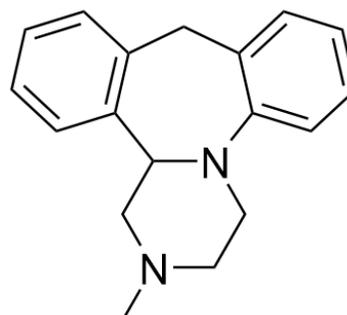
## CHIRAL APPLICATION NOTE

**Sample name:** Mianserin

**Chromatogram:**



**Structure:**



**Run Conditions:**

Column: VancoShell (10cmx4.6mm, 2.7 $\mu$ m)  
Mobile phase: 100/0.1 wt %: Methanol/Ammonium Trifluoroacetate  
Flow Rate: 2.0 mL/min  
Temperature: 45 °C  
Injection Volume: 1.0  $\mu$ L  
Detection: UV 230 nm  
Retention (min): 1.24/2.08 (Peak1/Peak 2)

**Resolution:** 9.77