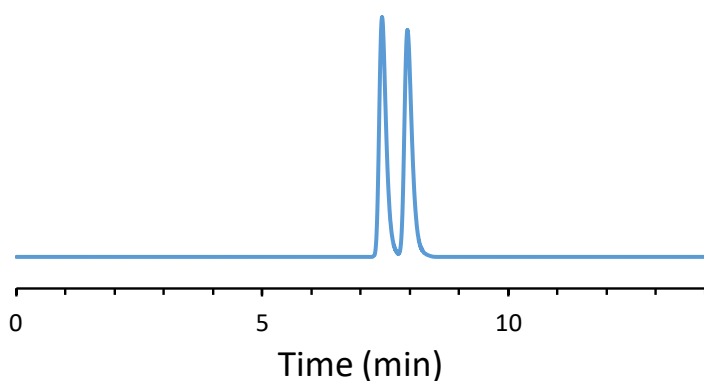


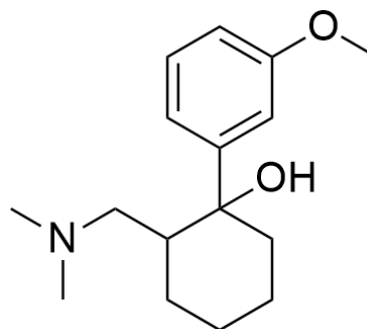
CHIRAL APPLICATION NOTE

Sample name: Tramadol

Chromatogram:



Structure:



Run Conditions:

Column: VancoShell (15cmx4.6mm, 2.7 μ m)
Mobile phase: 30/70: Methanol/50 mM Ammonium Formate (pH 3.6)
Flow Rate: 0.3 mL/min
Temperature: 45 °C
Injection Volume: 1.0 μ L
Detection: UV 230 nm
Retention (min): 7.44/7.95 (Peak1/Peak 2)

Resolution: 1.90