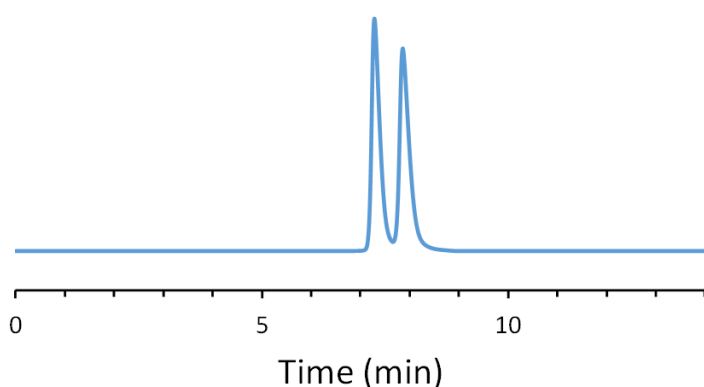


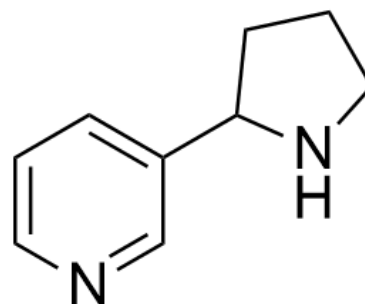
CHIRAL APPLICATION NOTE

Sample name: Nornicotine

Chromatogram:



Structure:



Run Conditions:

Column: VancoShell (10cmx4.6mm, 2.7 μ m)
Mobile phase: 100/0.025 wt %: Methanol/Ammonium Trifluoroacetate
Flow Rate: 0.7 mL/min
Temperature: 45 °C
Injection Volume: 1.0 μ L
Detection: UV 263 nm
Retention (min): 7.29/7.86 (Peak 1/Peak 2)

Resolution: 1.57