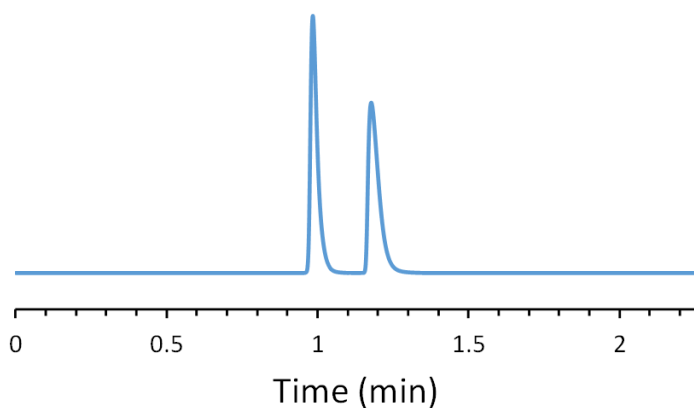


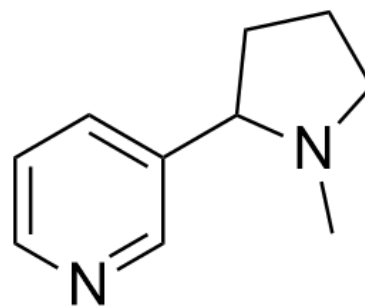
CHIRAL APPLICATION NOTE

Sample name: Nicotine

Chromatogram:



Structure:



Run Conditions:

Column: NicoShell (10cmx4.6mm, 2.7 μ m)
Mobile phase: 100/0.2 wt %: Methanol/Ammonium Formate
Flow Rate: 1.5 mL/min
Temperature: 45 °C
Injection Volume: 1.0 μ L
Detection: UV 263 nm
Retention (min): 1.00/1.18 (Peak 1/Peak 2)

Resolution: 3.69