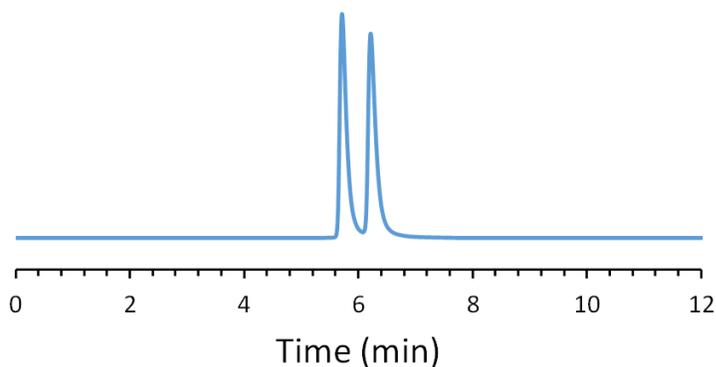


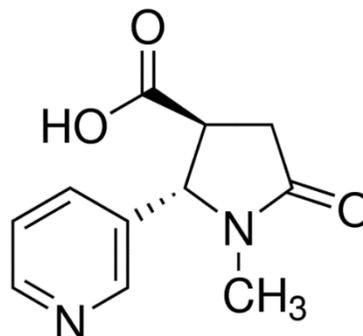
CHIRAL APPLICATION NOTE

Sample name: rac-trans-cotinine carboxylic acid

Chromatogram:



Structure:



Run Conditions:

Column: TeicoShell (15cmx4.6mm, 2.7 μ m)
Mobile phase: 30/70: Methanol/16 mM Ammonium Formate (pH 3.6)
Flow Rate: 0.5 mL/min
Temperature: 45 °C
Injection Volume: 1.0 μ L
Detection: UV 254 nm
Retention (min): 5.71/6.22 (Peak 1/Peak 2)

Resolution: 2.02