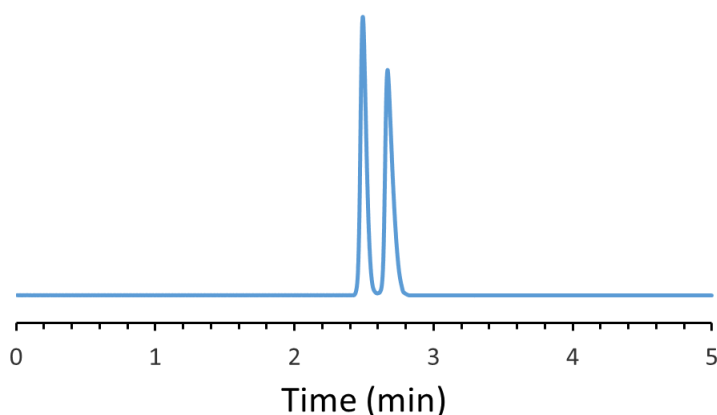


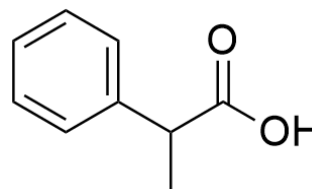
CHIRAL APPLICATION NOTE

Sample name: 2-phenylpropionic acid

Chromatogram:



Structure:



Run Conditions:

Column: CDSHell-RSP (10cmx4.6mm, 2.7 μ m)
Mobile phase: 30/70: Acetonitrile/50 mM Ammonium Formate (pH 3.6)
Flow Rate: 0.7 mL/min
Temperature: Ambient (23 $^{\circ}$ C)
Injection Volume: 1.0 μ L
Detection: UV 230 nm
Retention (min): 2.49/2.67 (Peak1/Peak 2)

Resolution: 2.03