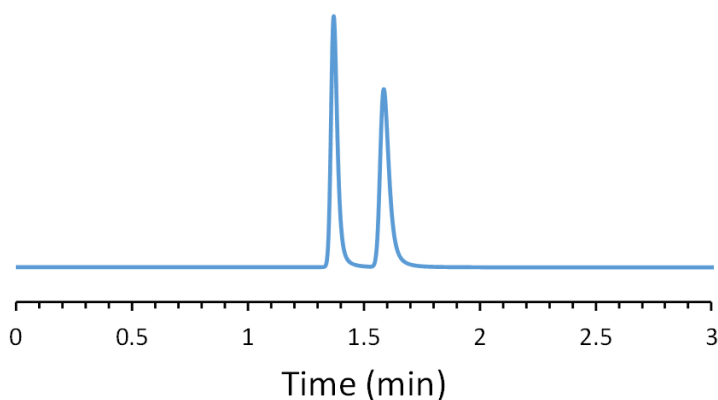


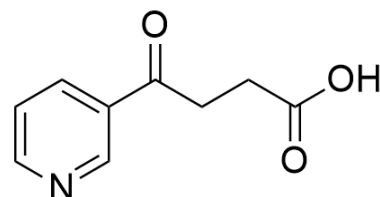
CHIRAL APPLICATION NOTE

Sample name: γ -oxo-3-pyridinebutyric acid

Chromatogram:



Structure:



Run Conditions:

Column: VancoShell (10cmx4.6mm, 2.7 μ m)
Mobile phase: 60/40/0.3/0.2: Acetonitrile/Methanol/Acetic acid/Triethylamine
Flow Rate: 1.0 mL/min
Temperature: Ambient (23 $^{\circ}$ C)
Injection Volume: 1.0 μ L
Detection: UV 254 nm
Retention (min): 1.37/1.59 (Peak 1/Peak 2)

Resolution: 3.52