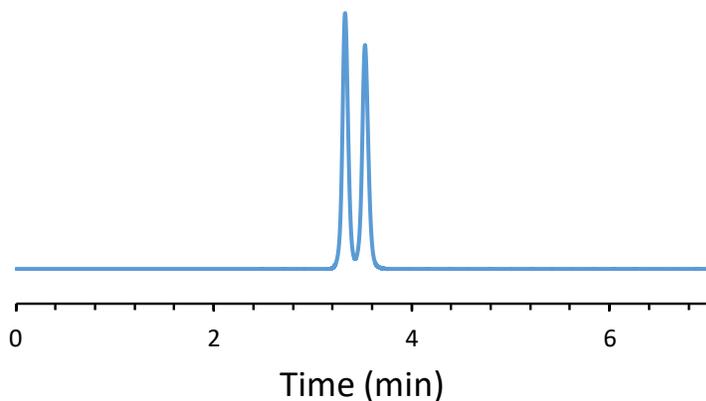


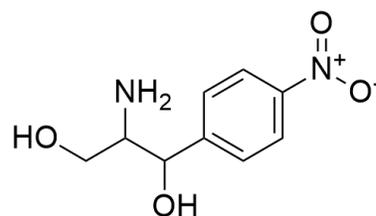
CHIRAL APPLICATION NOTE

Sample name: 2-amino-1-(4-nitrophenyl)propane-1,3-diol

Chromatogram:



Structure:



Run Conditions:

Column: CDSHell-RSP (10cmx4.6mm, 2.7 μ m)
Mobile phase: 10/90: Acetonitrile/15 mM Ammonium Formate (pH 3.6)
Flow Rate: 0.5 mL/min
Temperature: Ambient (23 °C)
Injection Volume: 1.0 μ L
Detection: UV 254 nm
Retention (min): 3.33/3.53 (Peak 1/Peak 2)

Resolution: 1.52