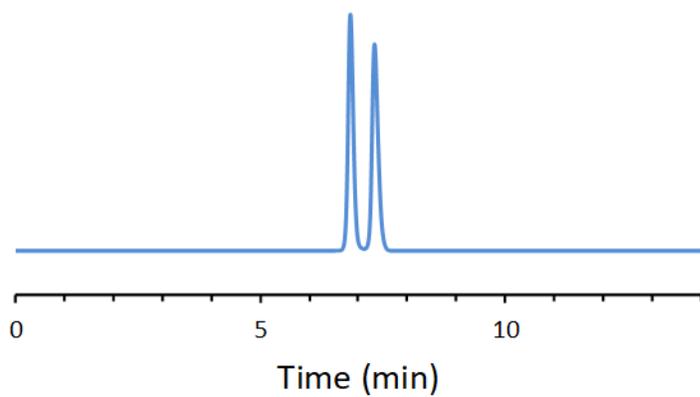


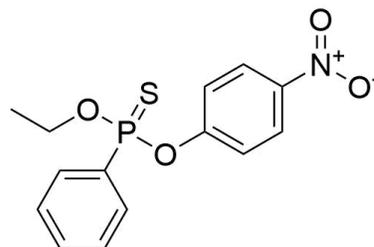
CHIRAL APPLICATION NOTE

Sample name: Ethyl p-nitrophenylbenzenethiophosphonate

Chromatogram:



Structure:



Run Conditions:

Column: CDSHELL-RSP (15cmx4.6mm, 2.7 μ m)
Mobile phase: 30/70: Acetonitrile/16 mM Ammonium Formate (pH 3.6)
Flow Rate: 1.0 mL/min
Temperature: Ambient (23 °C)
Injection Volume: 1.0 μ L
Detection: UV 230 nm
Retention (min): 6.84/7.33 (Peak 1/Peak 2)

Resolution: 2.13