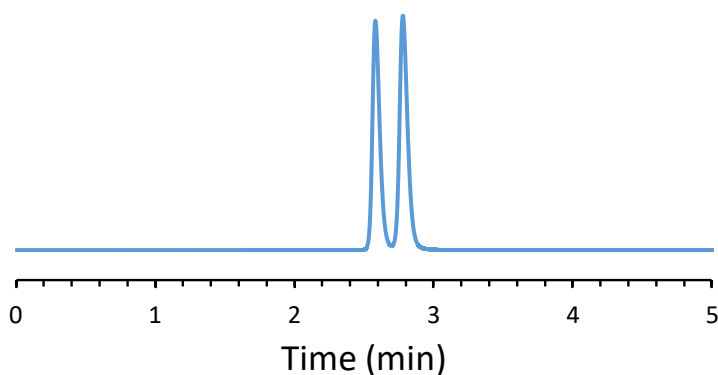


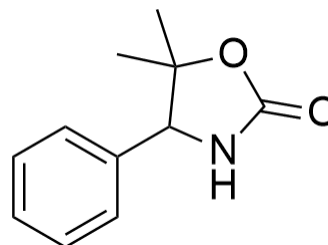
CHIRAL APPLICATION NOTE

Sample name: 5,5-dimethyl-4-phenyl-2-oxazolidinone

Chromatogram:



Structure:



Run Conditions:

Column: TeicoShell (10cmx4.6mm, 2.7 μ m)
Mobile phase: 100/0.1 wt %: Methanol/Ammonium Trifluoroacetate
Flow Rate: 0.5 mL/min
Temperature: 35 $^{\circ}$ C
Injection Volume: 1.0 μ L
Detection: UV 220 nm
Retention (min): 2.58/2.78 (Peak1/Peak 2)

Resolution: 1.96