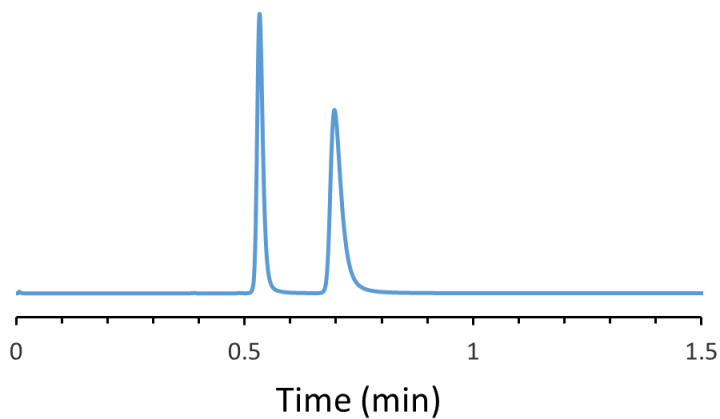


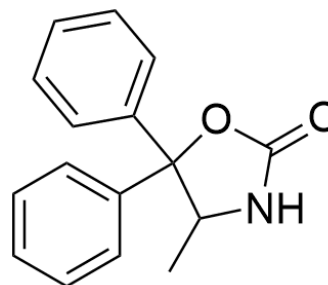
## CHIRAL APPLICATION NOTE

**Sample name:** 5,5-diphenyl-4-methyl-2-oxazolidinone

**Chromatogram:**



**Structure:**



**Run Conditions:**

Column: TeicoShell (10cmx4.6mm, 2.7 $\mu$ m)  
Mobile phase: 100: Methanol  
Flow Rate: 2.5 mL/min  
Temperature: Ambient (23 °C)  
Injection Volume: 1.0  $\mu$ L  
Detection: UV 220 nm  
Retention (min): 0.53/0.70 (Peak1/Peak 2)

**Resolution:** 4.84