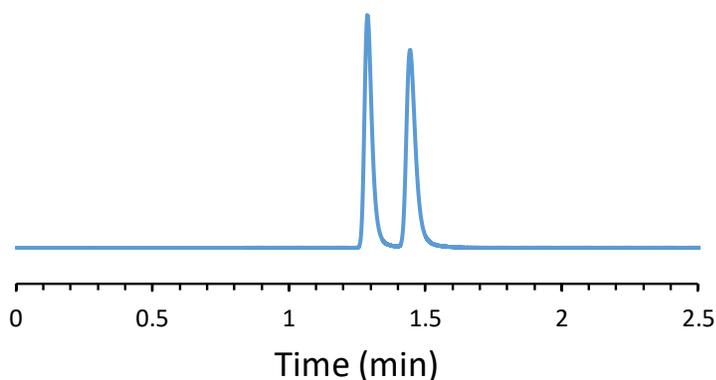


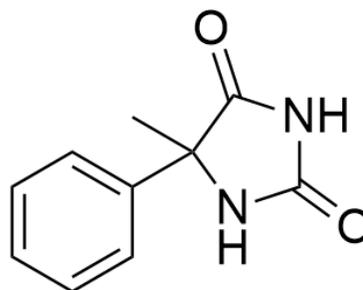
## CHIRAL APPLICATION NOTE

**Sample name:** 5-methyl-5-phenylhydantoin

**Chromatogram:**



**Structure:**



### Run Conditions:

Column: VancoShell (10cmx4.6mm, 2.7 $\mu$ m)  
Mobile phase: 100: Methanol  
Flow Rate: 1.0 mL/min  
Temperature: Ambient (23 °C)  
Injection Volume: 1.0  $\mu$ L  
Detection: UV 220 nm  
Retention (min): 1.29/1.45 (Peak 1/Peak 2)

**Resolution:** 2.81