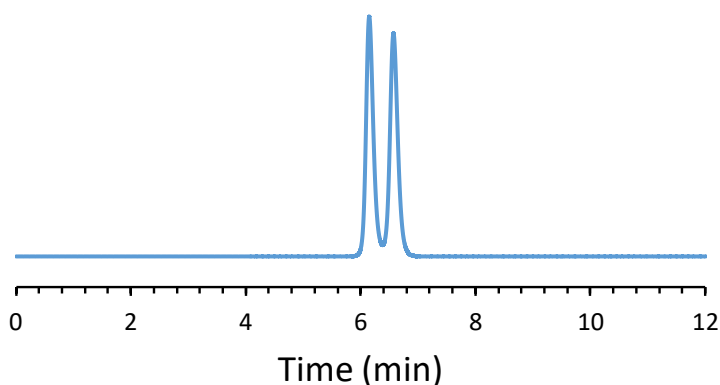


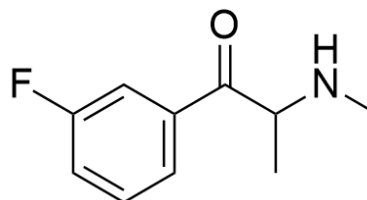
## CHIRAL APPLICATION NOTE

**Sample name:** 3-fluoromethcathinone

**Chromatogram:**



**Structure:**



### Run Conditions:

Column: VancoShell (10cmx4.6mm, 2.7 $\mu$ m)  
Mobile phase: 30/70: Methanol/15 mM Ammonium Formate (pH 3.6)  
Flow Rate: 0.5 mL/min  
Temperature: Ambient (23 °C)  
Injection Volume: 1.0  $\mu$ L  
Detection: UV 254 nm  
Retention (min): 6.15/6.57 (Peak1/Peak 2)

**Resolution:** 1.50