



**Column:** PrincetonSPHER C18 100A 5u  
**Catalog No:** 100046-03501  
**Dimensions:** 100 x 4.6 mm  
**Eluent:** 69/28/3 A/B/C

A: Water  
B: Methanol  
C: Acetic Acid

**Flow Rate:** 2.0 mL/min  
**Temperature:** 45 degrees C  
**Detection:** UV at 254 nm  
**Injection:** 5 uL (1 mg/mL sample)

1. Acetaminophen
2. Caffeine
3. Aspirin
4. Benzoic Acid