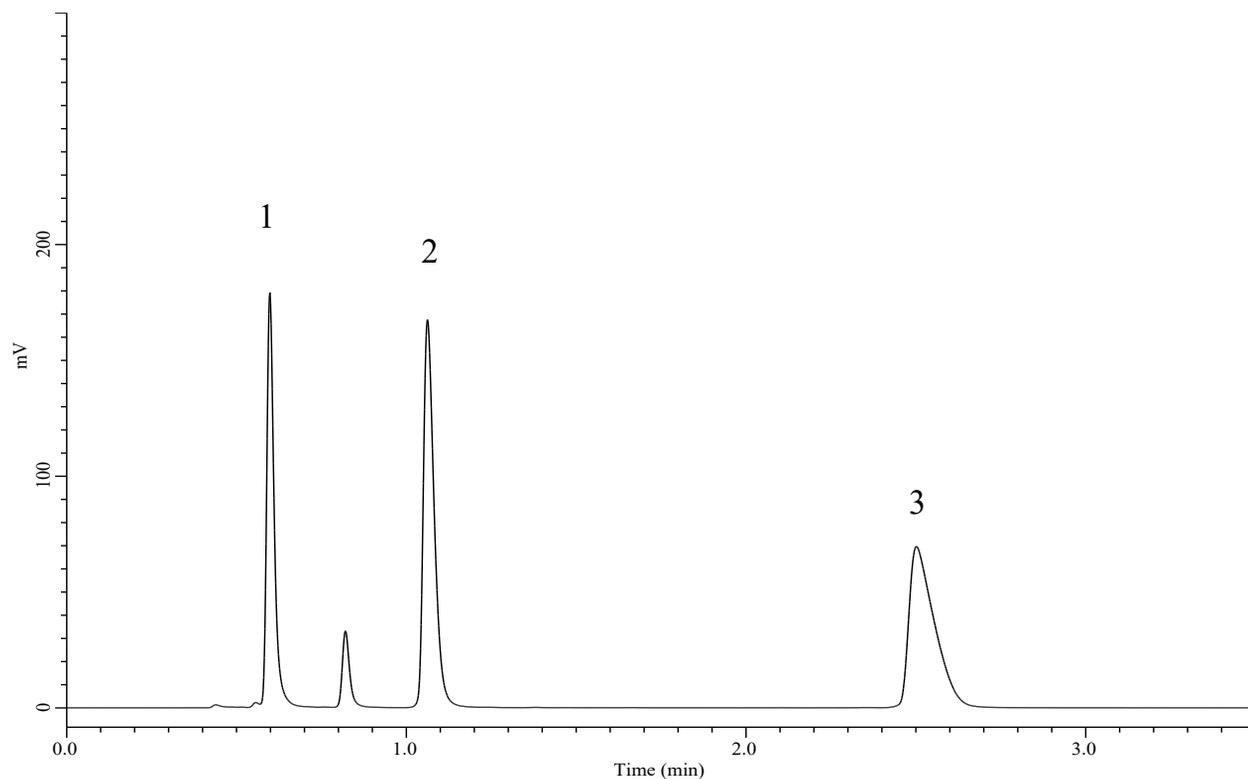


## Analysis of Cyclic nucleotides



### Conditions

**Column** : InertCore Biphenyl (GL Sciences Inc.)  
 (2.6  $\mu\text{m}$ , 100 x 2.1 mm I.D.)  
**Column Cat. No.** : 5020-17544  
**Eluent** : 10 mM HCOONH<sub>4</sub> in H<sub>2</sub>O  
**Flow Rate** : 0.4 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : UV 254 nm  
**Injection Vol.** : 0.5  $\mu\text{L}$

### Analyte:

1. cGMP  
 2. cAMP  
 3. 2,3-cGAMP

(100 mg/L each)