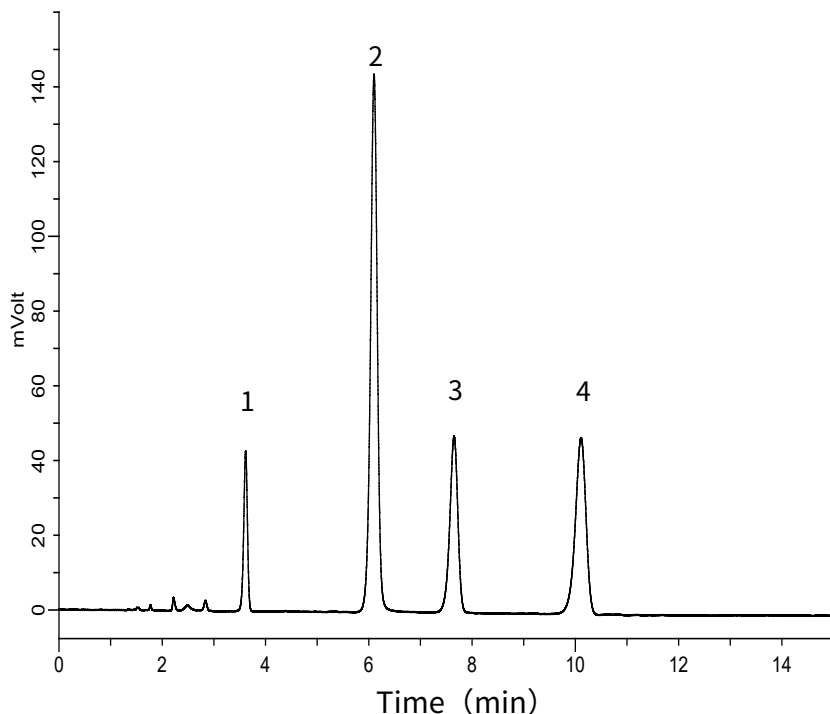


Analysis of Melamine related compounds

Data No. LB002-0721

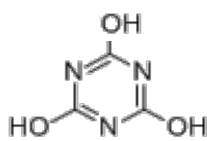


Conditions

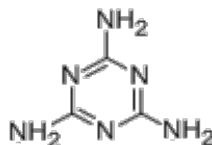
System : LC800 HPLC system
Column : Inertsil Amide (5 µm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-07835
Eluent : A) CH₃CN
 : B) 10 mM HCOONH₄
 : A/B = 85/15, v/v
Flow rate : 1 mL/min
Col. Temp. : 40 °C
Detection : UV 214 nm (LC800 UV Detector)
Injection Vol. : 1 µL
Sample : Standard

Analyte:

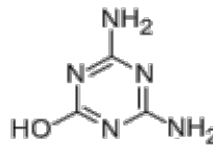
1. Cyanuric acid	500 mg/L
2. Melamine	50 mg/L
3. Ammeline	50 mg/L
4. Ammelide	50 mg/L



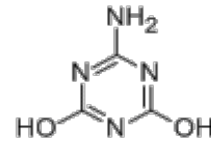
1: Cyanuric acid



2: Melamine



3: Ammeline



4: Ammelide