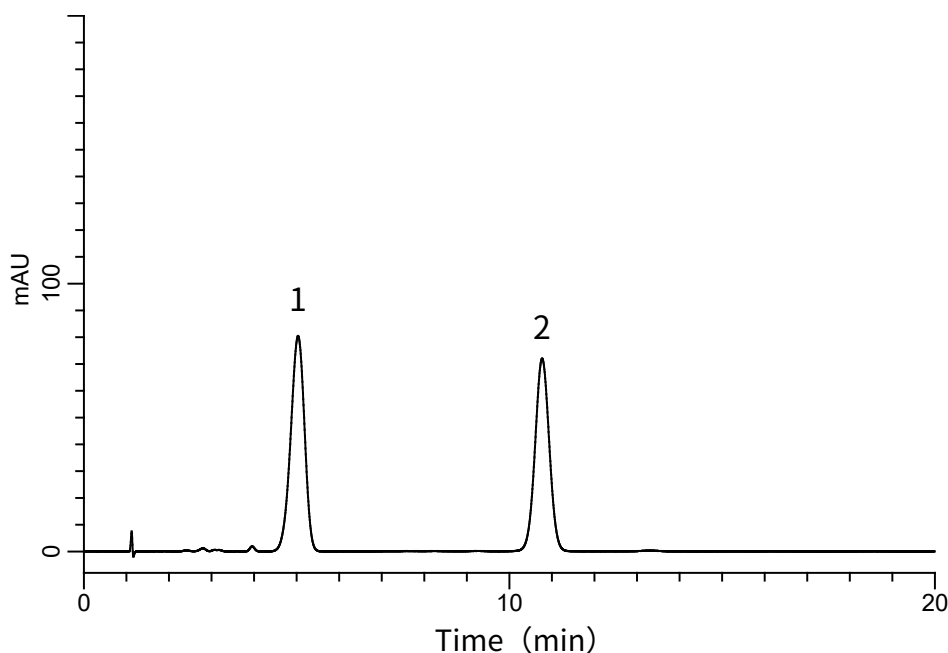


InertSearch™ for LC

Inertsil® Applications

Analysis of Levofolinate calcium

Data No. LA919-0894



Conditions

System : GL-7400 HPLC system
Column : InertSustain C18 (5μm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-07345
Eluent : A) 10 mM Na₂HPO₄ (pH 7.5, H₃PO₄),
10 mM Tetra-n-butylammonium Bromide
B) CH₃OH
A/B = 70/30, v/v
Flow rate : 1.5 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm (GL-7452A PDA Detector)
Injection Vol. : 10 μL
Sample : Levofolinate calcium

Analyte:

1. Levofolinate calcium 100 mg/L
2. Folic acid 80 mg/L