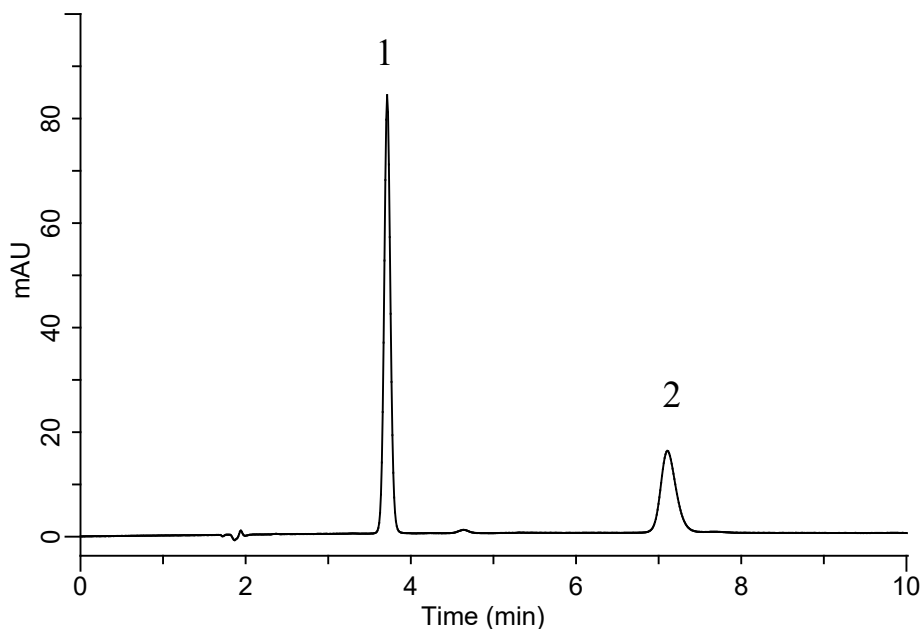


InertSearch for LC

Inertsil Applications

Analysis of Chlorogenic acid

Data No. LB686-1054



Conditions

System	: Chromaster HPLC system	Analyte:	
Column	: InertSustain AX-C18 (5 μ m, 150 x 4.6 mm I.D.)	1. Caffeine	20 mg/L
Column Cat. No.	: 5020-91014	2. Chlorogenic acid	20 mg/L
Eluent	: A) CH ₃ OH B) 50 mM KH ₂ PO ₄ in H ₂ O (pH 2.3, H ₃ PO ₄) A/B = 30/70, v/v		
Flow Rate	: 1.0 mL/min		
Col. Temp.	: 40 °C		
Detection	: UV 280 nm		
Injection Vol.	: 10 μ L		
Sample	: Standard		