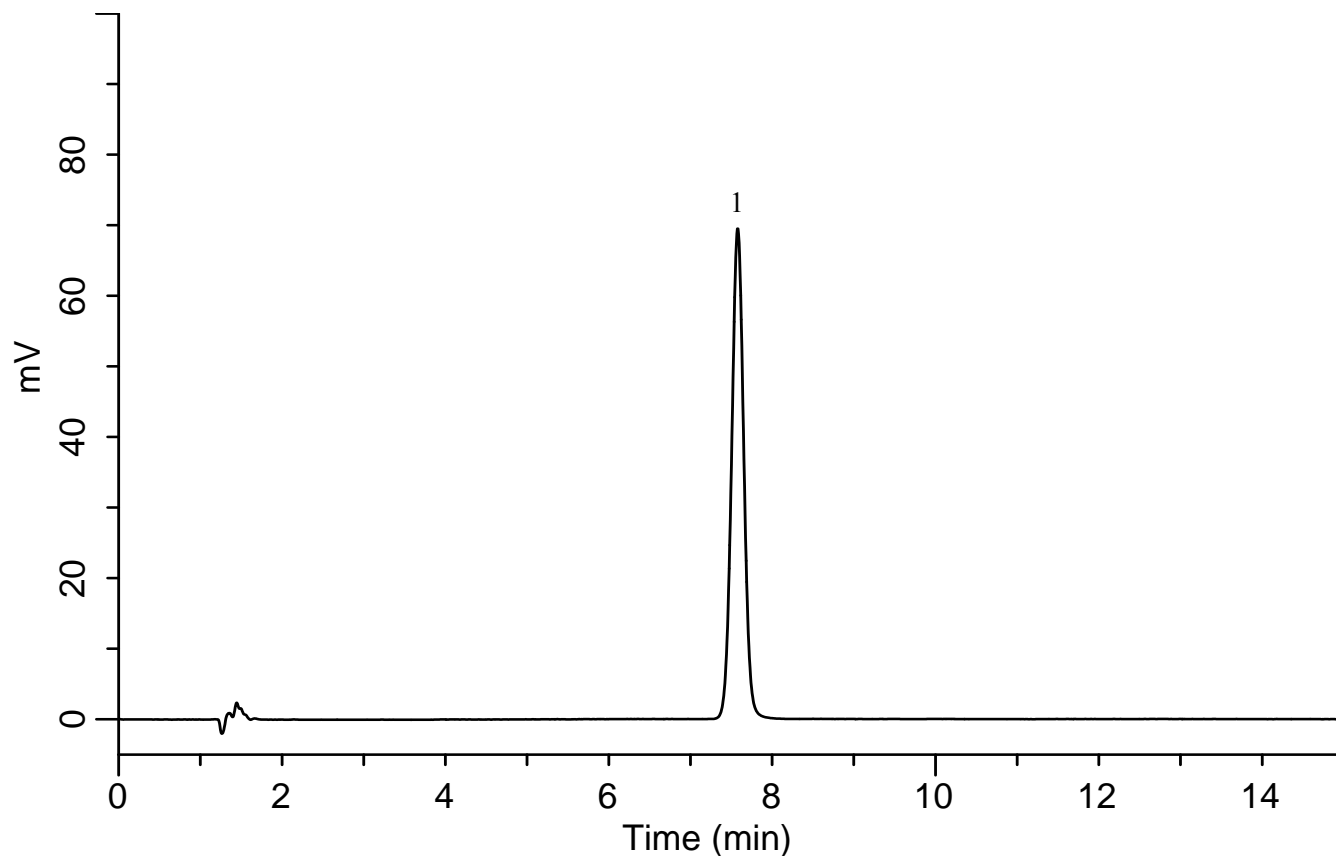


InertSearch™ for LC

Inertsil® Applications

Analysis of Antioxidant(BHT)

Data No. LA969-0848



Conditions

System : LC800 HPLC System
Column : InertSustain C18 (5 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-07325
Eluent : A) CH₃CN
 : B) H₂O
 : A/B = 80/20, v/v
 : (Mixed by a gradient mixer)
Flow Rate : 0.4 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm (LC800 UV Detector)
Injection Vol. : 10 μ L
Sample : Standard

Analyte:

1. Dibutylhydroxytoluene
(Butylated Hydroxytoluene, BHT)
(10 mg/L)