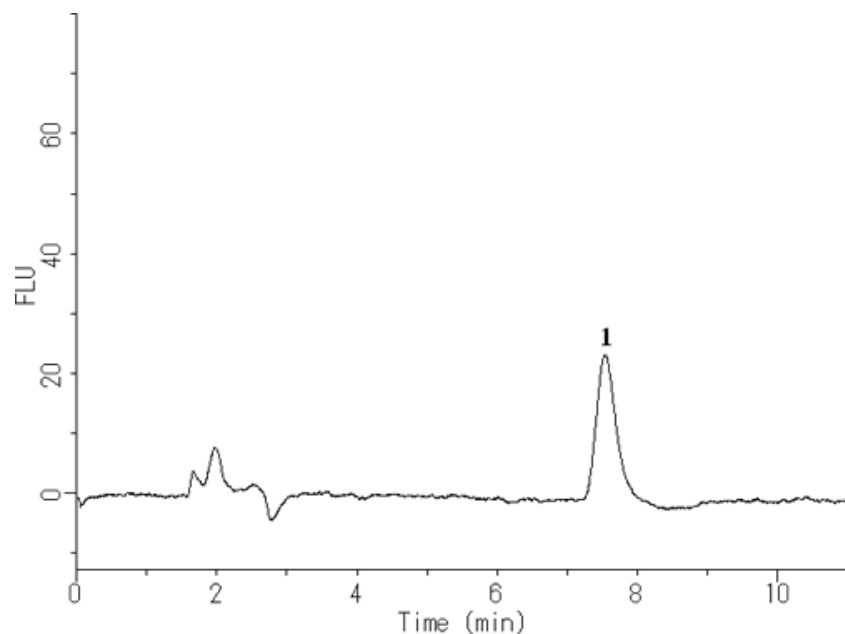


# InertSearch™ for LC

Inertsil® Applications

## Analysis of TBHQ

Data No. LA524-0696



System : GL-7400 system

Solutes : 1. TBHQ (20  $\mu$ g/L)

Column : Inertsil ODS-SP (5  $\mu$ m, 150  $\times$  4.6 mm I.D.)

Column Cat. No. :

Eluent : A) CH<sub>3</sub>CN

B) CH<sub>3</sub>OH

C) 5% CH<sub>3</sub>COOH

A/B/C = 20/20/60, v/v/v

Flow rate : 1.0 mL/min

Col. Temp. : 40 °C

Detection : Ex 293 nm, Em 332 nm (GL-7453A FL detector)

Injection Vol. : 10  $\mu$ L

Sample : Tertiary Butyl Hydroquinone (TBHQ)