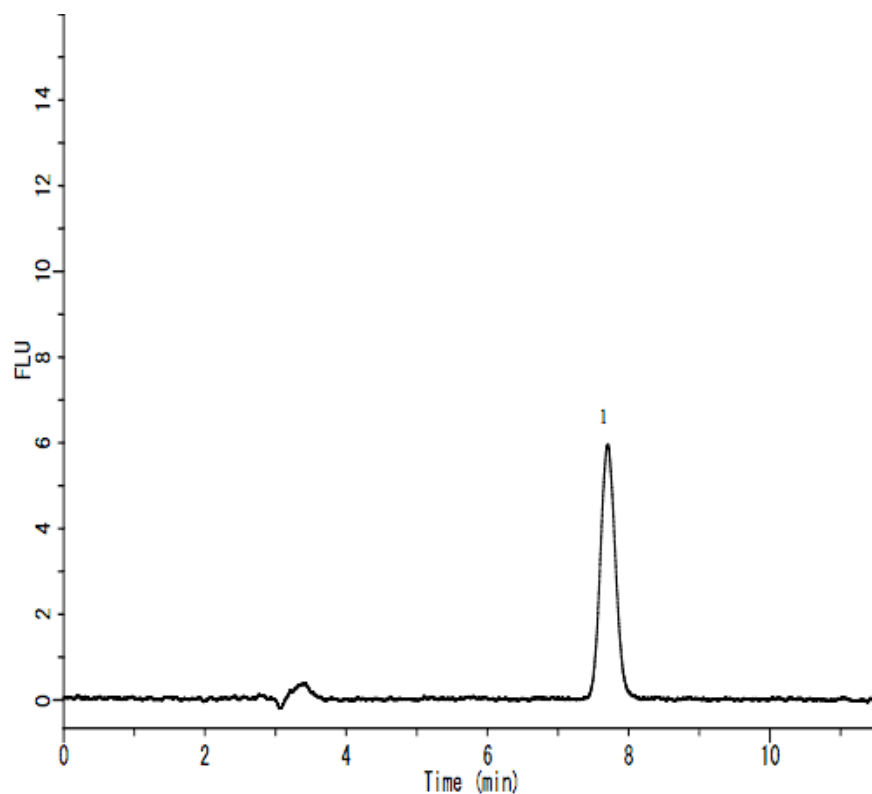


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Vitamin A in Food

Data No. LA532-0696



System : GL-7400 system Solutes : 1. Retinol 50 $\mu$ g/L  
Column : Inertsil ODS-3 (5  $\mu$ m, 250  $\times$  4.6 mm I.D.)  
Column Cat. No. : 5020-05645  
Eluent : A) CH<sub>3</sub>OH  
          B) H<sub>2</sub>O  
          A/B = 95/5, v/v  
Flow rate : 1.0 mL/min.  
Col. Temp. : 40  $^{\circ}$ C  
Detection : FL Ex 340 nm Em 460 nm (GL-7453A FL Detector)  
Injection Vol. : 20  $\mu$ L  
Sample :