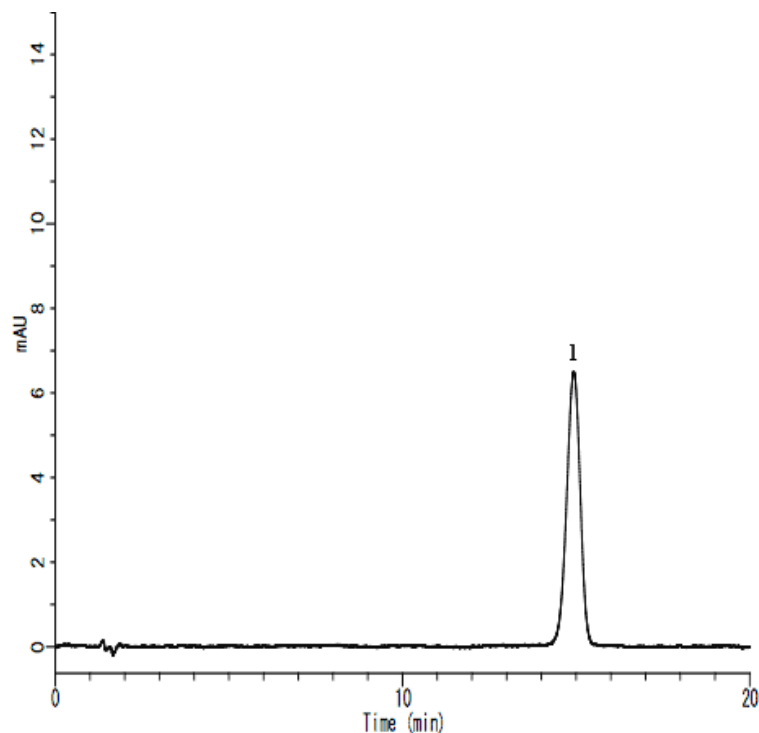


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Fucoxanthin in Food

Data No. LA518-0696



System : GL-7400 system  
Column : Inertsil ODS-3 (4  $\mu$  m, 150 x 4.6 mm I.D.)  
Column Cat. No. :  
Eluent : A) CH<sub>3</sub>CN  
          B) H<sub>2</sub>O  
          A/B = 75/25, v/v  
Flow rate : 1.0 mL/min.  
Col. Temp. : 40 °C  
Detection : PDA 445 nm (GL-7452A PDA Detector)  
Injection Vol. : 20  $\mu$  L  
Sample :

Solutes : 1. Fucoxanthin ( 1mg/L )