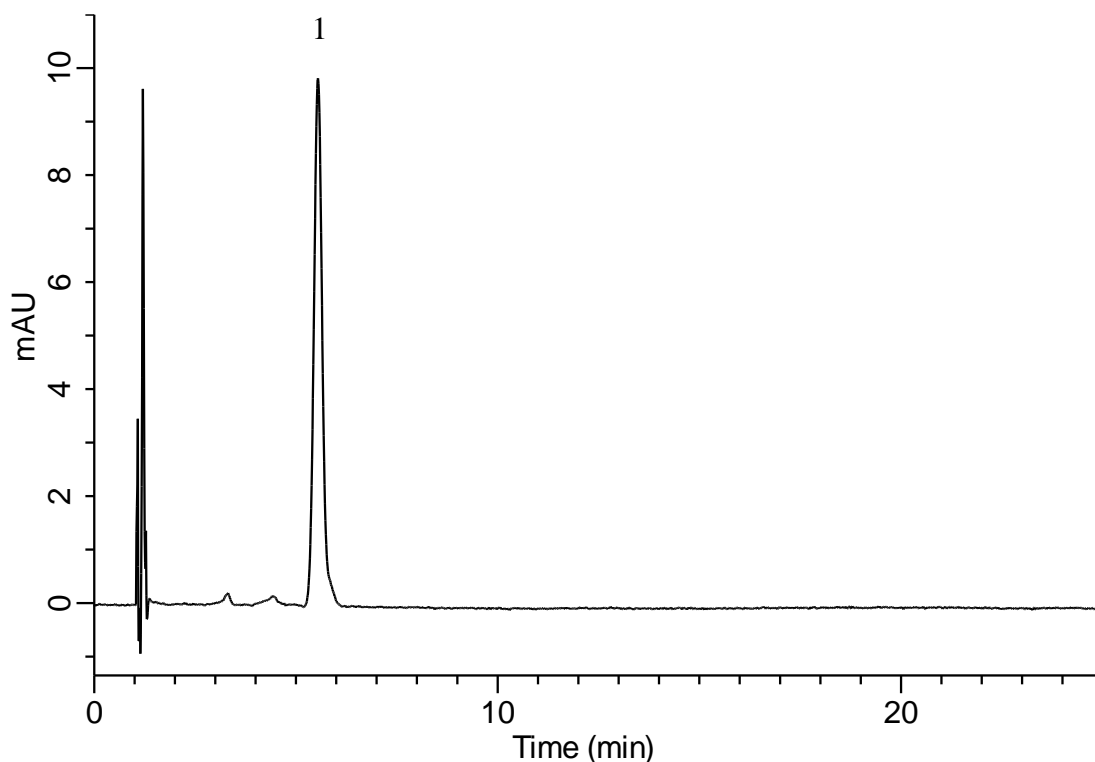


# InertSearch for LC

Inertsil Applications

## Analysis of $\beta$ -Cryptoxanthin

Data No. LB674-1030



### Conditions

**System** : Chromaster HPLC system  
**Column** : Inertsil ODS-3  
(5  $\mu$  m, 4.6 x 150 mmI.D.)  
**Column Cat. No.** : 5020-01731  
**Eluent** : 0.12mM Ascorbyl palmitate in (CH<sub>3</sub>OH / Chloroform = 24/1, v/v)  
**Flow rate** : 1.5 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : VIS 455 nm (5430 Diode Array Detector)  
**Injection Vol.** : 20  $\mu$  L  
**Sample** : Standard

### **Analyte:**

1.  $\beta$ -Cryptoxanthin 0.75 mg/L