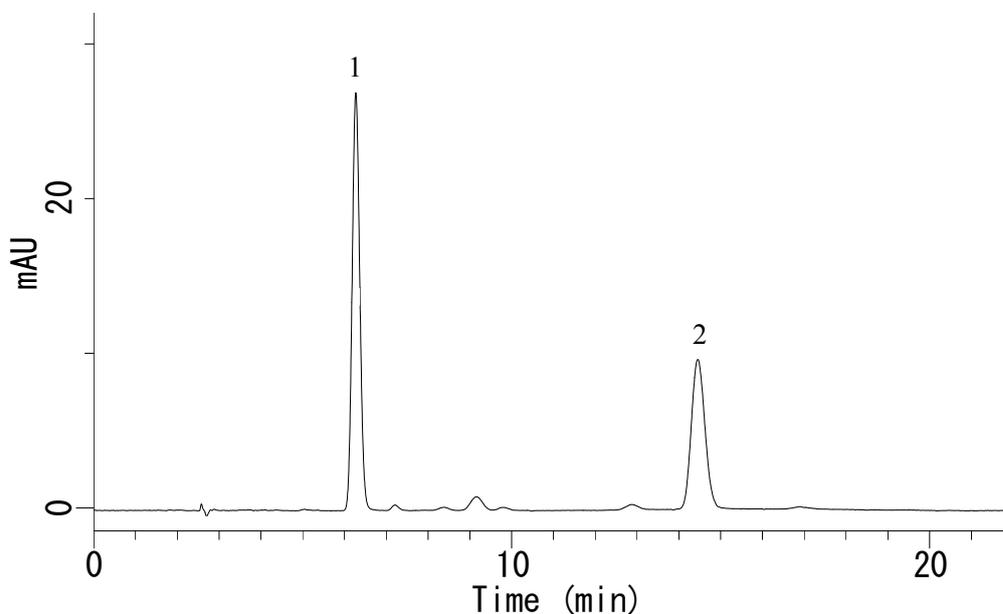


InertSearch™ for LC

Inertsil® Applications

Analysis of Fucoxanthin (Inertsil ODS-3)

Data No. LB081-0811



Conditions

Column : Inertsil ODS-3 (5 µm, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-
Eluent : A) CH₃OH
B) CH₃CN
C) 0.1 % Triethylamine in H₂O
A/B/C = 70/25/5, v/v
Flow rate : 1.0 mL/min
Col. Temp. : 28 °C
Detection : VIS 450 nm
Injection Vol. : 10 µL
Sample : Standard

Analyte:

1. Fucoxanthin
2. Sudan III