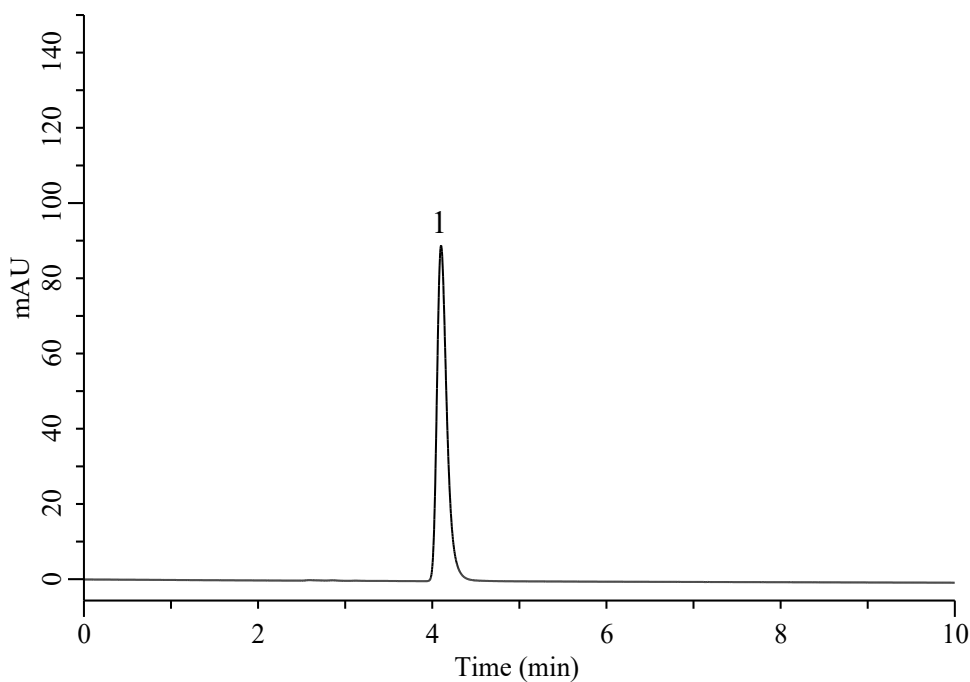


Analysis of Ectoine



Conditions

System : Chromaster PLUS (HITACHI)
Column : InertSustain AQ-C18 (GL Sciences Inc.)
 (5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-89732
Eluent : 0.1 % H_3PO_4 in H_2O
Flow Rate : 1.0 mL/min
Col. Temp. : 40 $^\circ\text{C}$
Detection : UV 210 nm (5420 UV-VIS)
Injection Vol. : 5 μL
Sample : Standard in H_2O

Analyte:

1. Ectoine 50 mg/L