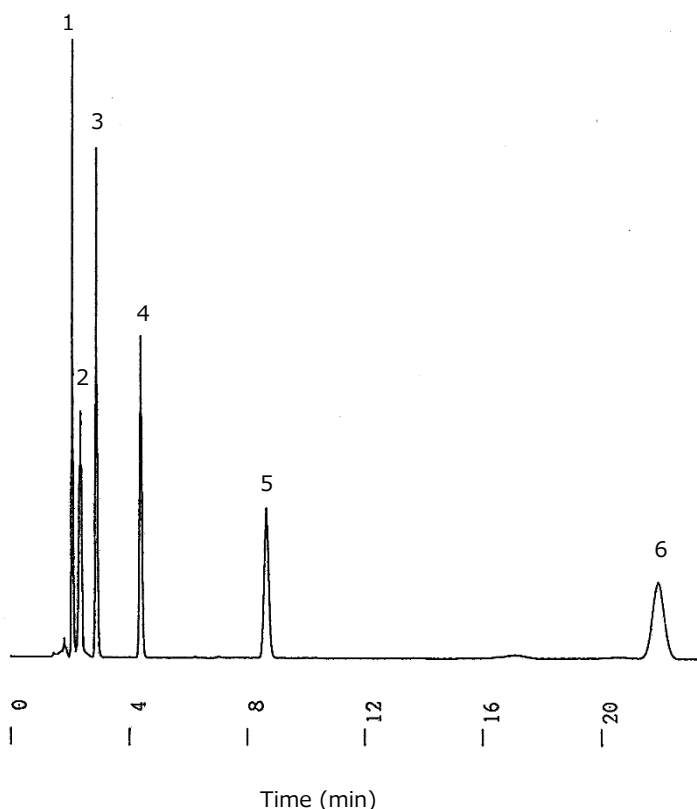


ジカルボン酸 Dicarboxylic acids

Key words : ジカルボン酸
Column : USP category: L1

[Analytical conditions]

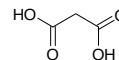
Column : L-column ODS (C18, 5 μ m, 12 nm), 4.6 mm I.D. $\times$ 150 mm L.; Cat. No. 622070
Eluent : CH₃CN/20 mM H₃PO₄ in H₂O (10/90)
Flow rate : 1 mL/min
Temperature : 40°C
Detection : UV 210 nm
Injection volume : 1 μ L
System : -



Sample:

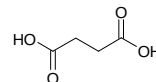
1. Malonic acid (1100 ppm)

マロン酸



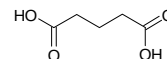
2. Succinic acid (1070 ppm)

コハク酸



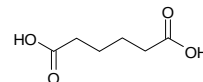
3. Glutaric acid (1240 ppm)

グルタル酸



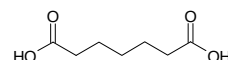
4. Adipic acid (1200 ppm)

アジピン酸



5. Pimelic acid (1030 ppm)

ピメリン酸



6. Suberic acid (1270 ppm)

スベリン酸

