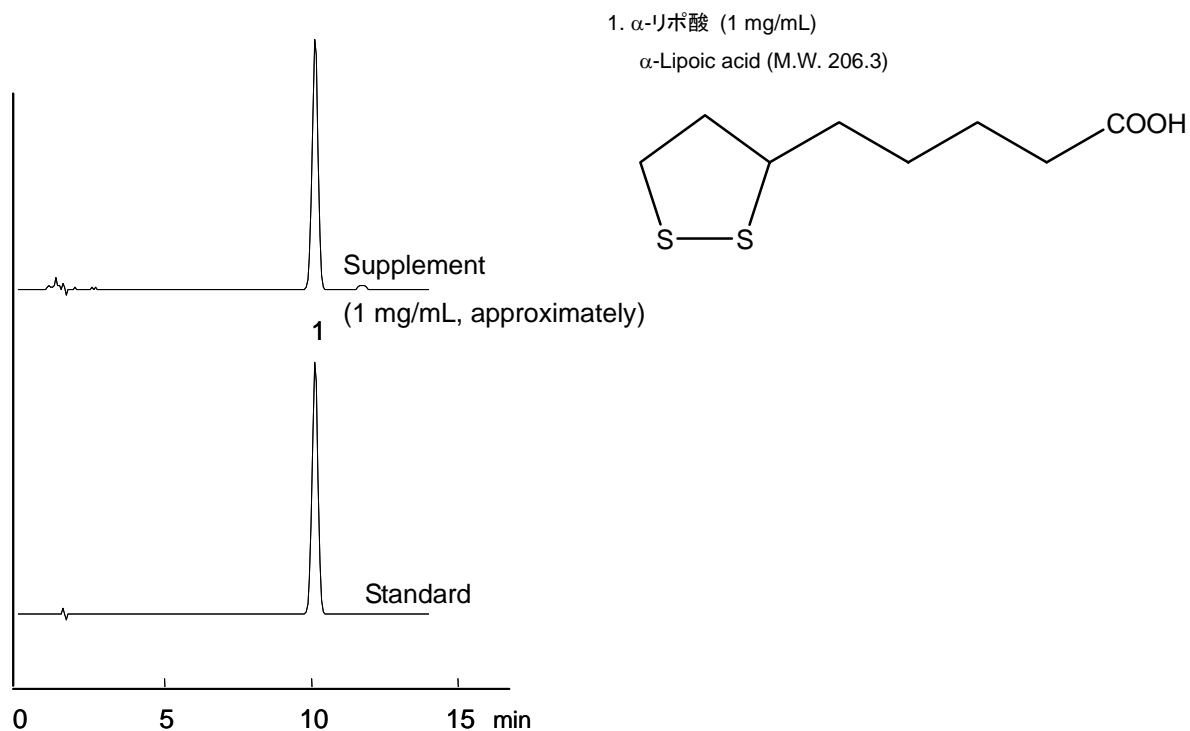


## α-リポ酸 (チオクト酸)

## α-Lipoic acid (Thioctic acid)



### 【HPLC Conditions】

- Column : CAPCELL PAK C<sub>18</sub> MGII S5 ; 4.6 mm i.d. x 150 mm  
Mobile phase : Phosphoric acid was added to a solution (water / acetonitrile = 65 / 35) at 0.1 vol%.  
Flow rate : 1 mL/min  
Temperature : 40 °C  
Detection : UV 330 nm  
Inj. vol. : 5 μL  
Pretreatment : The standard compound was dissolved in the mobile phase at 1 mg/mL. The content of the supplement was diluted with the mobile phase, and sonicated for five minutes. After leaving it for a while, the upper layer was filtered with a 0.45-μm filter and introduced to HPLC.  
※ 1 μg/mL = 1 ppm