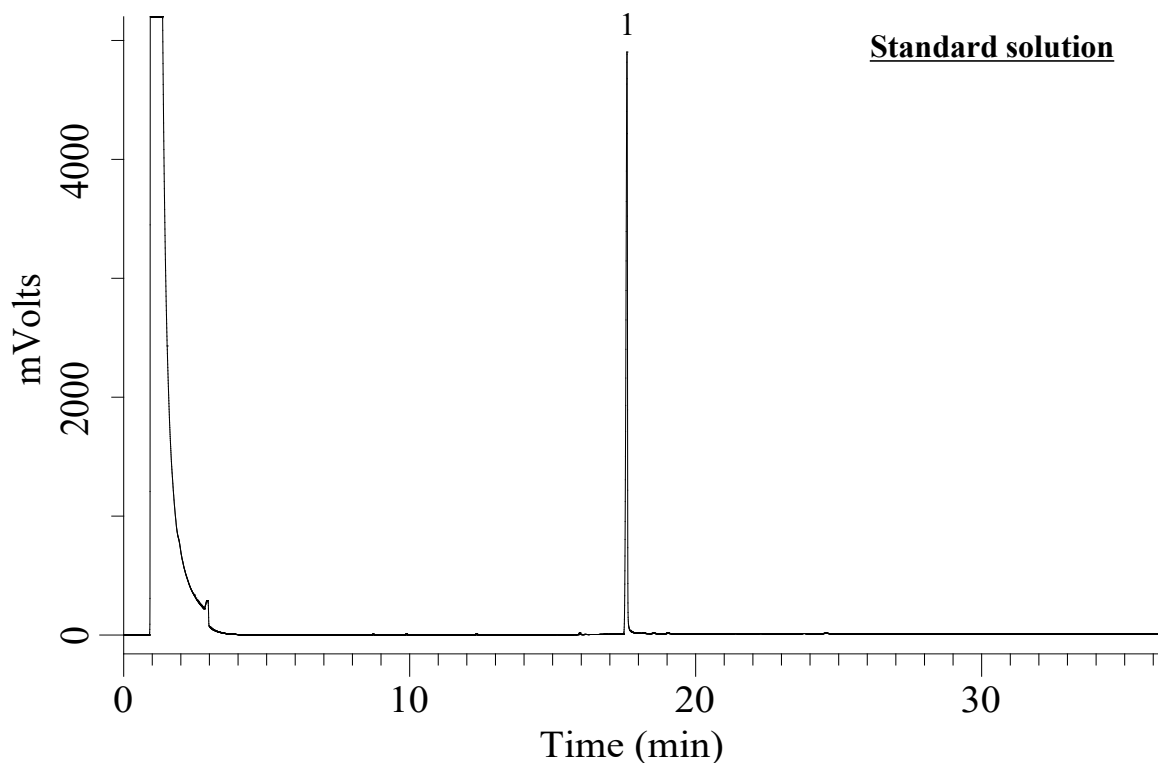


Analysis of Ethylcellulose Dispersion Type B (Under the Condition of the Draft for USP PF 50(5), Content of Oleic Acid)



Conditions

System : GC-4000 Plus /FID
Column : InertCap FFAP (GL Sciences Inc.)
 0.53 mm I.D. x 30 m df = 0.25 μ m
Col. Cat.No. : 1010 - 28942
Col. Temp. : 120 °C (5 min) - 10 °C/min -
 250°C (20 min)
Carrier Gas : He 7.0 mL/min, Constant flow
Injection : Splitless 2 min
 280 °C
Detection : FID Auto Range
 280 °C
Sample : Standard
Sample Size : 1 μ L

Analyte

1. Oleic acid 1.68 mg/mL

Suitability requirements

RSD of the peak area of 1 (%) (n=6) : 0.52 (\leq 5.0)