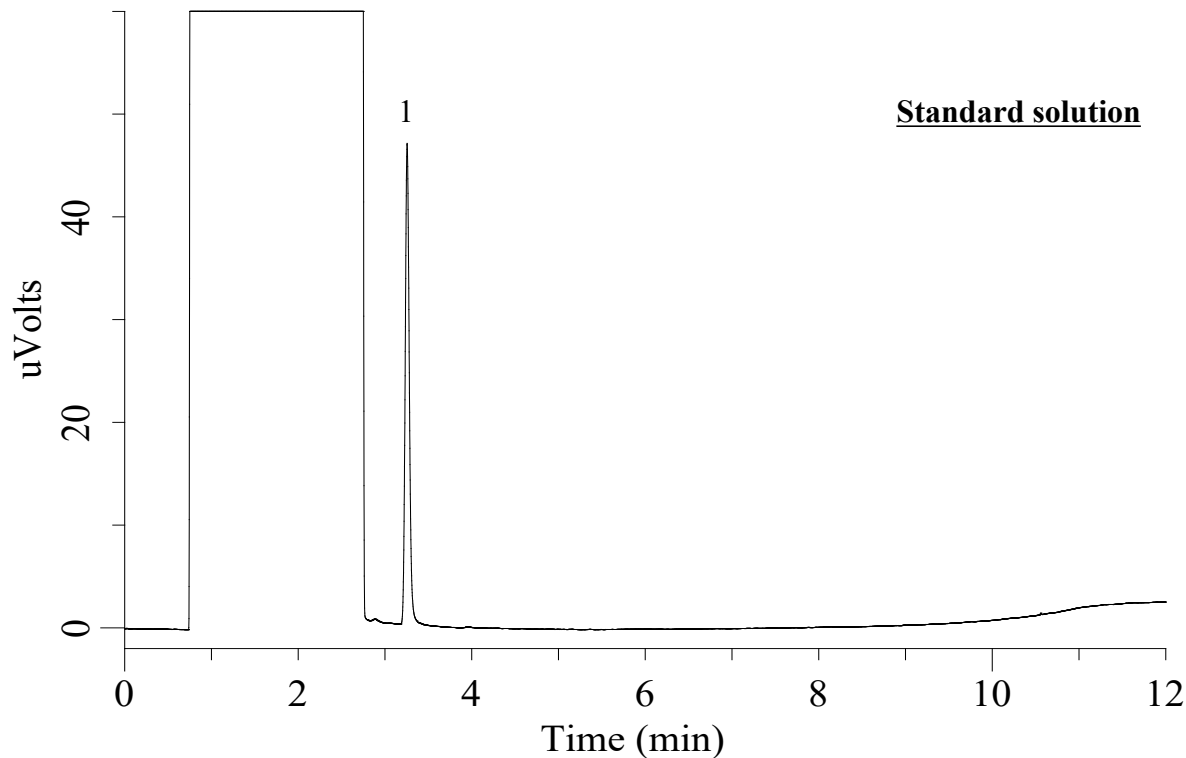


Analysis of Ethylcellulose Dispersion Type B

(Under the Condition of the Draft for USP PF 50(5), Organic Impurities,
Procedure 1: Limit of Glycerin)



Conditions

System : GC-4000 Plus /FID
Column : InertCap 624 (GL Sciences Inc.)
 0.53 mm I.D. x 30 m df = 3.0 μ m
Col. Cat.No. : 1010 - 14948
Col. Temp. : 120 °C (10 min) - 10 °C/min -150°C
 (2 min) - 15 °C/min - 240 °C(20 min)
Carrier Gas : He 10.0 mL/min, Constant flow
Injection : Splitless 2.0 min
 280 °C
Detection : FID Auto Range
 280 °C
Sample : Standard
Sample Size : 1 μ L

Analyte

1. Glycerin 0.05 mg/mL

Suitability requirements

RSD of the peak area of 1 (%) (n=6) : 1.91
(\leq 5.0)

Tailing factor 1.17 (\leq 2.5)