

Volatile Free Acid Mixture Standard

1. Analytical Condition

YL6500 GC

Oven : 100 °C(0min)->8 °C/min -> 200 °C(2.5min)

Column : HP-Innowax (30m*0.25mm*0.25µm)

Carrier gas : He, 0.75ml/min (Split ratio 100:1)

Injector : Capillary 200 °C

Detector : FID 240 °C

Injection Volume : 1.0ul (Liquid)

Sample: Volatile Free Acid Mixture (Supelco, P/N: 46975-U, 10mM each in DIW 100 mL)

2. Chromatogram

