



Ethanol & 1,3-propanediol Analysis

1. Analytical Condition

YL6500 GC System

Column: HP-5 (30 m * 0.32 mm * 0.25 μ m)

Oven: 50 °C (1 min) \rightarrow 10 °C/min \rightarrow 150 °C (1 min)

Carrier gas: He, 3mL/min (Split ratio 20 : 1)

Injector: Capillary, 280 °C

Detector: FID, 300 °C

Injection volume: 1 μ L

2. Chromatogram

