

## Water & Ethanol in Carbon Fibers

### 1. Analytical Condition

#### YL6500 GC

Oven : 50°C ( 1 min ) -> 승온 15 °C/min -> 150 °C ( 1 min )

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

Carrier gas : N<sub>2</sub>, 5mL/min ( Split ratio 20 : 1 )

Injector : Capillary 250 °C

Detector : TCD 250 °C, Ref 20mL/min, Sens 7

Injection volume: 1 µL

### 2. Chromatogram

