

Sulfur Compound Analysis

1. Analytical Condition

YL 6500 Series

Oven : 80°C (5 min)-20°C/min-200 °C(4 min)

Column : HP-5(30m*0.32mm*1.0um)

Carrier gas : He, 1ml/min (SR 5:1)

Injector : Capillary 180°C

Detector : PFPD 220°C – 11.3(H₂), 11(Air1), 10(Air2)

TD(Thermal. Desorption) : Trap-TenaxTA(30/40mesh), He, 50 mL/min, Hold time-5min,

Flow Path Temp-150°C, Trap Temp- Absorption : -80 °C, Desorption : 230 °C,

2. Chromatogram

