

Chloroform Analysis Depending on Carrier Gas (by TCD)

1. Analytical Condition

YL6500 GC

Oven : 60°C (Isothermal)

Column : Chromosorb P AW-DMCS 45-60 mesh, 15% UCON LB550X, 1/4"×4mm×1.83m

Carrier gas : N₂ or He, 40mL/min

Injector : Packed 200 °C

Detector : TCD 400 °C, Ref 30mL/min, Sens 6 (N₂) or 8 (He)

Injection volume: 1 μL

2. Chromatogram

