

# APPLICATION NOTE

## Analysis of MIBK(Methyl isobutyl ketone) in products

### 1. Analysis Condition

*Acme6000 Series*

Oven : 50°C(1min) → Increasing Temp. 10°C/min → 200°C(0.1 min)

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

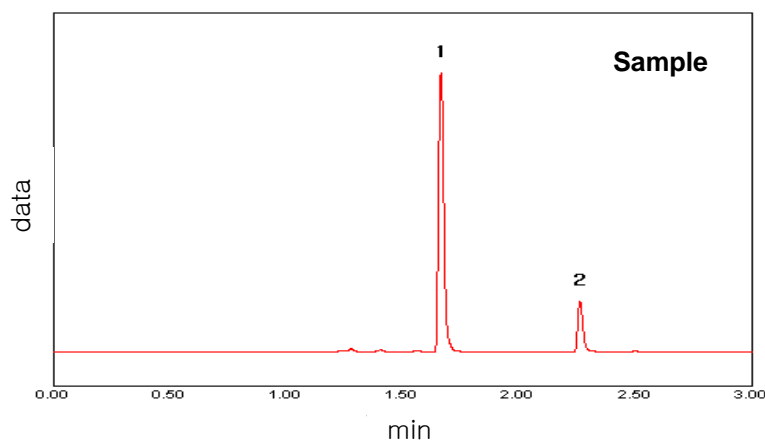
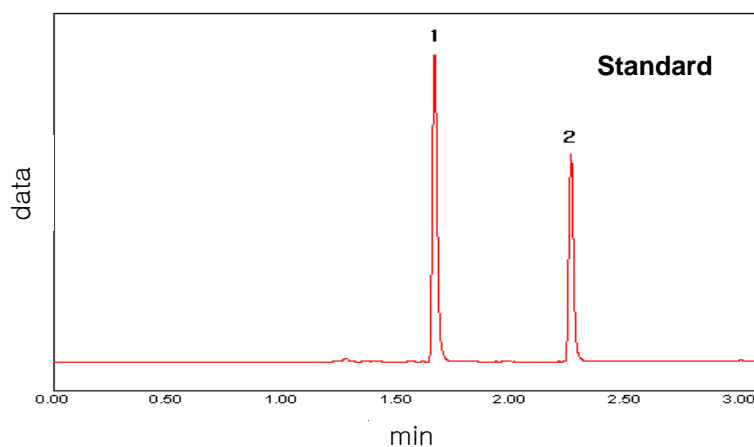
Carrier gas : He, 3ml/min (Split ratio 10:1)

Injector : Capillary 250°C

Detector : FID 250°C

Headspace : 80 °C, 15min Heating, Inject Gas 1ml

### 2. Chromatogram



1. Ethylene Oxide
2. 2-Chloroethanol

