



Analysis of Propionic Acid in Food

Analysis Condition

Column: HP-20M (10m x 0.53mm x 1.33um)

Detector: FID

Inj. temp.: 180°C

Jet. temp. : 180°C

Oven temp.(Programming): 60°C (1.5min) → 5°C/min → 150°C (2min)

Column Flow: 10 ml/min (N₂)

Split Ratio: 5:1

Range: 1

