

Fat and Oils Analysis

1. Analytical Condition

YL9100 HPLC

Mobile Phase : A(n-Hexane), B(n-Hex:IPA:EA:Formic acid=80:10:10:0.1)

Flow Rate 1.5ml/min

Column Oven : 40°C

Detector : ELSD(SP45, DT60, Filter=9)

Column Unison UK-silica(4.6*250mm, 3um)

Injection Volume : 5ul, Sample 2mg/ml(Hex:IPA=9:1)

Time(min)	A	B
0	98	2
15	2	98
20	98	2

2. Chromatogram

