



Salicylic acid Analysis in Cosmetics

1. Analytical Condition

YL 9100 HPLC

Column Atlantis T3 (4.6*150mm, 5um)

Mobile Phase : ACN200ml+Water800ml+TEA 4ml+H₃PO₄ 2.4ml (1 bottle Premix)

Detector : UV/Vis 254 nm

Flow : 1.0 ml/min

Injection volume : 20 μ l

Oven Temp : 40 °C

2. Chromatogram

