

Azithromycin Analysis

1. Analytical Condition

YL9100 HPLC

Mobile Phase : pH=11 Aqueous solution

(KH_2PO_4 1.93g/710ml Water + 290ml ACN, Control the pH up to 11 with 10N KOH)

Flow Rate : 1ml/min

Column Oven : 35°C

Detector : ECD (GC, +750mV, Range 200nA, Filter 0.02Hz)

Column : GammaBond Alumina RP1 (4.6*250mm, 5 μ m)

Injection Volume : 40 μ l

2. Chromatogram

