

Oxytetracycline (OTC) Analysis

1. Analytical Condition

YL9100 HPLC

Mobile Phase : MeOH : ACN : pH=7 buffer = 15 : 15 : 70

* pH=7 buffer : 10mM NaH₂PO₄ + 10mM Na₂HPO₄ aqueous solution

Flow Rate : 1.0ml/min

Column Oven : 35°C

Detector : FLD Ex 380nm/Em 520nm

Column : C18 (4.6*150mm, 5µm)

Injection Volume : 20µl

2. Chromatogram

