



Oxytetracycline & Doxycycline Analysis by ChroZen UHPLC

1. Analytical Condition

ChroZen UHPLC System

Sample : Oxytetracycline, Doxycycline

Mobile Phase : ACN : , 20 mM KH_2PO_4 = 20 : 80 (pH:3.5)

Flow rate : 0.5 mL/min

Column : C18 2.1mm*100mm, 1.8 μm

Detector : UV/Vis, 325 nm

Column Temp. : 35 °C

Injection volumn: 1 μL

2. Chromatogram

