

Vanillin Analysis

1. Analytical Condition

YL9100 HPLC

Mobile Phase : ACN : pH=7 buffer(10mM Na₂HPO₄+10mM NaH₂PO₄)
= 17 : 83 (add 0.1% phosphoric acid) =>at 1 bottle

Flow Rate : 1.0ml/min

Column Oven : 40°C

Detector : UV/Vis 254nm

Column : Atlantis dC18 (4.6*150mm, 5um)

Injection Volume : 20ul

2. Chromatogram

