

# HPLC Application

Analysis of Acid Red 33

Category : The Others

Sample :

1. Acid Red 33 (R-227, Azofuchsin)  
0.1mg/mL (H<sub>2</sub>O)



## [HPLC Conditions]

Column : Wakosil-II 5C18 AR, 4.6mm I.D. x 250mm

Eluent : A) CH<sub>3</sub>CN : 1/15M NaH<sub>2</sub>PO<sub>4</sub> = 10/90 (v/v)

B) CH<sub>3</sub>CN 0-30min. B conc. 0-75%

Flow rate : 1.0mL/min. at R.T.

Detection : Vis 500nm 0.64AUFS.

Injection : 10 $\mu$ L