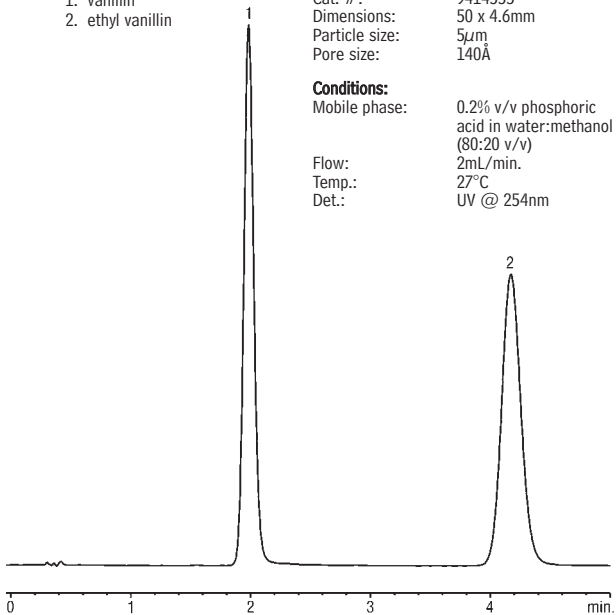


Vanillin and Ethyl Vanillin on Pinnacle™ DB C18 (Fast LC)

Peak List:

1. vanillin
2. ethyl vanillin



LC_0251

Sample:

Inj.: 5 μ L
Conc.: 200 μ g/mL each
Sample Diluent: 4% v/v ethanol in water

Column:

Pinnacle™ DB C18
Cat. #: 9414555
Dimensions: 50 x 4.6mm
Particle size: 5 μ m
Pore size: 140Å

Conditions:

Mobile phase: 0.2% v/v phosphoric acid in water:methanol (80:20 v/v)
Flow: 2mL/min.
Temp.: 27°C
Det.: UV @ 254nm