

Nucleic Acid Bases on Allure™ PFP Propyl

Peak List:

1. cytosine
2. uracil
3. guanine
4. thymine
5. adenine

Sample:

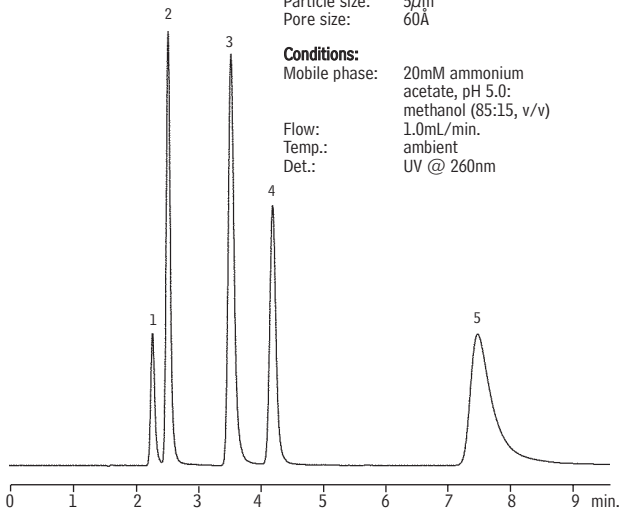
Inj.: 1.0 μ L
Conc. 100 μ g/mL each
Solvent: 20 mM ammonium acetate,
pH 5.0
Note: 1-3 drops of ammonium
hydroxide added to keep guanine
in solution

Column: Allure™ PFP Propyl

Cat. #: 9169565
Dimensions: 150 x 4.6mm
Particle size: 5 μ m
Pore size: 60Å

Conditions:

Mobile phase: 20mM ammonium
acetate, pH 5.0:
methanol (85:15, v/v)
Flow: 1.0mL/min.
Temp.: ambient
Det.: UV @ 260nm



LC_0137