

Corticosteroids on Pinnacle™ II Phenyl

Sample:

Inj.: 5 μ L
Conc.: 100 μ g/mL each component
Sample diluent: methanol

Column: Pinnacle™ II Phenyl

Cat. #: 9215565
Dimensions: 150 x 4.6 mm
Particle size: 5 μ m
Pore size: 110Å

Conditions:

Mobile phase: water: acetonitrile, 60:40
Flow: 1mL/min.
Temp.: ambient
Det.: UV @ 254 nm

Peak List

	Ret. Time (min.)
1. hydrocortisone	3.14
2. prednisone	3.32
3. cortisone	3.32
4. dexamethasone	4.28
5. corticosterone	4.28
6. cortisone acetate	7.09
7. desoxycorticosterone	7.09

