



Tricyclic Antidepressants – Bonded Phase Effects

Conditions

Columns: ACE 5 C18, ACE 5 C8, ACE 5 C4,
ACE 5 CN and ACE 5 Phenyl

Column Dimensions: 250 x 4.6mm

Mobile Phase: 80:20 MeOH/25mM
KH₂PO₄ (pH 6.0)

Flow Rate: 1.0ml/min

Temperature: 22°C

Detection: UV, 215nm

Compounds

1. Norephedrine
2. Nortriptyline
3. Toluene
4. Imipramine
5. Amitriptyline

