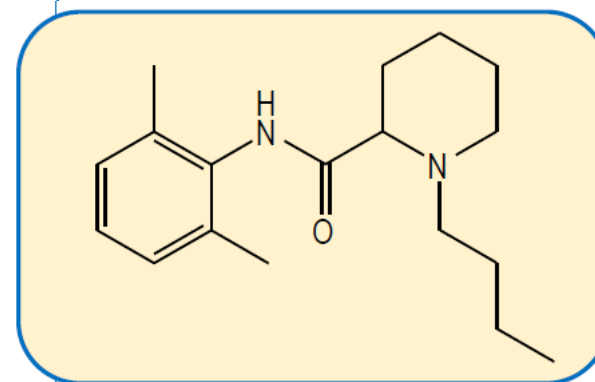


DAICEL CHIRAL TECHNOLOGIES GLOBAL APPLICATION CENTRE

Bupivacaine

CHROMATOGRAPHIC CONDITIONS

Column: CHIRALPAK IB N-5, 250 × 4.6 mm, 5 µm
Part No: 88325
Mobile Phase A: Buffer/Acetonitrile 90/10 (v/v)
Mobile Phase B: Buffer/Acetonitrile 90/10 (v/v)
Buffer: 10 mM Ammonium acetate in water, pH 5.0 adjusted
with glacial acetic acid
T/%B: 0/10,10/90,15/90,15.10/10,20/10
Column Temperature: 40°C
UV Detection: 215 nm
Flow Rate: 1.0 ml/min
Diluent: Mobile Phase
Sample Concentration: 2.0 mg/ml



SEPARATION PERFORMANCE

t _{R1} : 7.6	N ₁ : 12202	T ₁ : 1.6	
t _{R2} : 8.1	N ₂ : 5480	T ₂ : 2.5	Rs: 1.5

