

Sample name: MP0010

Summary formula: $C_{12}H_{19}ClN_2$

LC:

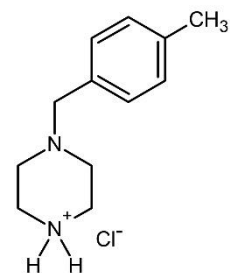
Agilent 1200 HPLC System

Chromatographic column: Phenomenex Luna Omega PS C18, 150 x 4.6 mm, 3 μ m

Flow rate: 1 mL/min

Injection volume: 2 μ L of aqueous sample (c = 50 μ g/mL)

Gradient elution: 0 – 10 min 100 – 35% 30 mM ammonium acetate (0 – 65% ACN)
10 – 11 min 35 – 0% 30 mM ammonium acetate (65 – 100% ACN)



MS:

Agilent 6224 Accurate-Mass TOF mass spectrometer

MS conditions: APCI positive, N_2 flow 7 L/min, gas temperature 325°C, nebulizer 45 psig, vaporizer 200°C, fragmentor 20 V

$[C_{12}H_{19}N_2]^+ = 191.1543$

