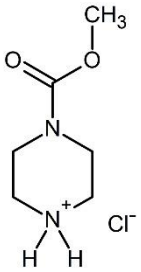
Sample name: **MP0001**

Summary formula: **$C_6H_{13}ClN_2O_2$**



LC:

Agilent 1200 HPLC System

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

Flow rate: 1 mL/min

Injection volume: 2 µL of aqueous sample (c = 50 µg/mL)

Gradient elution: 0 – 13 min 100 – 85% 30 mM ammonium acetate (0 – 15% ACN)

13 – 16 min 85 – 35% 30 mM ammonium acetate (15 – 65% ACN)

16 – 17 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

$[C_6H_{13}N_2O_2]^+$ = 145.0972