

「自動測定モード」ではイオンソースのパラメータはLCの流速によって自動的に決まります。

Very High Flow

Flow Rate: $n > 1.0$ mL/min

Source Temp: 350 C

Gas Flow: 13 L/min

Nebulizer Pressure: 60 psi

Capillary Voltage: 3500 V

High Flow

Flow Rate: $0.6 < n = 1.0$ mL/min

Source Temp: 325 C

Gas Flow: 13 L/min

Nebulizer Pressure: 55 psi

Capillary Voltage: 3500 V

Med Flow

Flow Rate: $0.2 < n = 0.6$ mL/min

Source Temp: 325 C

Gas Flow: 11 L/min

Nebulizer Pressure: 50 psi

Capillary Voltage: 3500 V

Low Flow

Flow Rate: $0.0 < n = 0.2$ mL/min

Source Temp: 325 C

Gas Flow: 10 L/min

Nebulizer Pressure: 40 psi

Capillary Voltage: 3500 V