

Quick Guide

CE Instrument Maintenance



Cleaning the Instrument

- Always use HPLC grade water and alcohol!
- Always make sure the components and the instrument is dry before using high voltage

Post-Separation Cleaning:

- Remove cap opener and electrodes
- Wipe down bottom of interface block with moist tissue paper with help of an inspection mirror
- Reinstall your second **dry and clean** set of cap opener and electrodes
- Physical cleaning of cap opener without O-ring with water
- Wipe off the electrodes and flushing the channels with water and isopropanol (optional)
- Dry (at least 12h) and store them in a dust-free place

Monthly Cleaning

- Power down the instrument
- Same procedure as post separation cleaning but additional cleaning with moist, lint-free tissue on the inside surfaces of the instrument
- Don't use instrument for at least 2h to allow proper drying

Apertures should be inspected for degradation every 6 months.

The SCIEX clinical diagnostic portfolio is For In Vitro Diagnostic Use. Rx Only. Product(s) not available in all countries. For information on availability, please contact your local sales representative or refer to <https://sciex.com/diagnostics>. All other products are For Research Use Only. Not for use in Diagnostic Procedures. Trademarks and/or registered trademarks mentioned herein are the property of AB Sciex Pte. Ltd. or their respective owners in the United States and/or certain other countries. © 2019 DH Tech. Dev. Pte. Ltd.

RUO-MKT-07-10466-A



Quick Guide

CE Instrument Maintenance



Cutting the Capillary



- | | |
|-----------|-------------------------------|
| 1. Inlet | 4. Desired length to Detector |
| 2. Window | 5. 10.2cm |
| 3. Outlet | |

- Measure the desired length (4) from the end of the window (2), nearest to the inlet (1)
- Measure 10.1 cm (5) from the window to the outlet side (3) of the capillary
- Mark the capillary just outside the measured length
- Carefully insert the long side of the capillary into the outlet side of the cartridge and push it through the cartridge. Once it is visible at the inlet side, pull the capillary from there.
- Re-install the seal retainer clips (double-click!)
- Cut the capillary at the edge of the marking
- Adjust the length of the capillary on the template
- Make sure the window is fully visible and install the aperture

For more detailed information refer to System Maintenance Guide A51964AE

The SCIEX clinical diagnostic portfolio is For In Vitro Diagnostic Use. Rx Only. Product(s) not available in all countries. For information on availability, please contact your local sales representative or refer to <https://sciex.com/diagnostics>. All other products are For Research Use Only. Not for use in Diagnostic Procedures. Trademarks and/or registered trademarks mentioned herein are the property of AB Sciex Pte. Ltd. or their respective owners in the United States and/or certain other countries. © 2019 DH Tech. Dev. Pte. Ltd.

RUO-MKT-07-10466-A

