



Agilent Technologies

G1600A CE Fraction Collection Fraction Collection Steps

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The information contained herein is intended for use by informed individuals who can and must determine its fitness for their purpose.

Summary

Steps for Fraction Collection

- Fill microvials with 10–15 µl of appropriate solution (see Table 7).
- place microvials in sample tray (random choice)
- enter the correct capillary information in the ‘capillary information screen’
- set lift offset to 3 mm in the CE Home Values menu
- find the migr. time with pressure values
- set threshold accordingly, store Apex+Slope+ Baseline spectra and the signal wavelength λ in the DAD settings
- set peak width similar to the real peak width
- run fraction collection method. Look into the logbook to see the fraction collection steps
- mix the collected fraction thoroughly when you want to re-analyse the collected fractions. Be aware that the result depends on many factors like sample concentration, injection time and pressure, capillary length and internal diameter