Quick guide for loading Evotips

EV SEP



Quick guide



RINSE

Wash dry tips with 20 µl 80% solvent B and centrifuge for 60 s at 700 g



CONDITION

Soak in 100 µl 1-propanol until all the tips are pale white



EQUILIBRATE

Equilibrate soaked tips with 20 μl solvent A and centrifuge for 60 s at 700 g



LOAD

Load samples on wet tips (20 µl in solvent A) and centrifuge for 60 s at 700 g



WASH

Wash tips with 20 µl solvent A and centrifuge for 60 s at 700 g



WET

Transfer 100 µl solvent A and centrifuge tips for 10 s at 700 g to keep tips **wet**



NOTES

- 1. Prepare 80% solvent B freshly by diluting with solvent A
- 2. Ensure Evotips are continously wet after soaking in 1-propanol
- 3. Transfer Evotips to solvent A tray in loading step to avoid them drying out
- 4. Prepare Evotips just prior to MS analysis, but for longer storage add solvent A in the bottom of on the box and store cold with lid
- 5. Empty the box for liquid after all centrifugation steps to ensure reproducible sample loading