

Quick guide for loading Evotips

EVUSEP



Quick guide



RINSE

Wash dry Evotips with 20 μ l Rinse Solvent and centrifuge at 700 g for 60 s.



CONDITION

Soak in Propanol until all the Evotips are pale white.



EQUILIBRATE

Equilibrate soaked Evotips with 20 μ l Solvent A and centrifuge at 700 g for 60 s.



LOAD

Load samples on wet Evotips (20 μ l in Solvent A) and centrifuge at 700 g for 60 s.



WASH

Wash Evotips with 20 μ l Solvent A and centrifuge at 700 g for 60 s.



WET

Transfer 100 μ l Solvent A and centrifuge Evotips at 700 g for 10 s to keep them wet.



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NOTES

1. Prepare fresh Rinse Solvent with 80% Solvent B and 20% Solvent A.
2. Ensure Evotips are continuously wet after soaking in Propanol.
3. Transfer Evotips to Solvent A tray in loading step to avoid that they dry out.
4. Prepare Evotips just prior to MS analysis, but for longer storage add Solvent A in the bottom of the box and store cold with lid on.
5. Empty the box for liquid after each centrifugation steps to ensure reproducible sample loading.