

EasyCleaning

Tips and Tricks for the UV5Nano



Correct Cuvette Handling

Cuvettes should always be held from their graded sides rather than the sides that light passes through. Fingerprints, scratches and other marks strongly affect measurement quality.

Drying

Storing cuvettes with residual water or cleaning solution can contaminate the test solution or disturb the optical beam. Using a lens cloth and compressed air will help dry your cuvette properly.

Rinsing

The purity of the solvents used for quartz cuvette cleaning is important to protect the measuring cell. For rinsing use only pure water such as distilled, RO or deionized water.



Clean Sample Area

Clean the sample area before and after every measurement with distilled water and a lint-free cloth. Make sure to thoroughly clean both the upper part (mirror) and the lower part (platform) of the micro-volume arm.

