

TECHNICAL BULLETIN

Using an Automated Plate Washer with the PRESAGE® ST2 ASSAY

This TECHNICAL BULLETIN addresses the limitations and correct use of an automated plate washer when performing the Presage ST2 Assay.

This Technical Bulletin only applies when using an automated plate washer with the Presage ST2 Assay.

To prevent erroneous results when utilizing a plate washer, it is recommended that the settings for the plate washer prevents or minimizes the drying time of the wells or strips. If the time when the wells are left dry is significant, more than 30 seconds, this may cause the earlier washed wells to be dryer compared to the latter wells, which affects the performance of the assay by producing a lower signal in these wells and contributes to undesired variability in ST2 results.

Please review the settings for your plate washer and determine if the drying time is minimized to ensure the accuracy of ST2 result when performing the Presage ST2 Assay.

Each brand and model of plate washer will have specific functions that will vary, so always follow the manufacturer's instructions.

If you have any further questions or comments please contact your local distributor or Critical Diagnostics at techsupport@criticaldiagnostics.com or call 877 700 1250 in the US, or +353 1 691 7061 outside of US.