Platinum 6.2 Methods.gel Release Document

Summary

The purpose of this document is to detail the methods.gel updates incorporated into the MF2002 release.

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Detailed Description: Platinum MF2002 methods.gel

Platinum is the interface between the V8 UltraCE, and/or the gel scanner, and the user. The methods.gel file is the element of Platinum that controls the method parameters of the V8 UltraCE.

Platinum methods.gel MF2002 file release is designed to provide updates to existing methods. Scheduling the release of new methods files allows Helena Biosciences Europe to ensure as many fixes, features and new methods are incorporated into one upgrade, thus minimising the disruption this can cause to systems in the field and reducing the number of upgrades required. The release dates of these updates are prioritised. All scheduled releases are extensively validated prior to launch.

MF2002 can only be used with Platinum Patch 6.2.307 or above.

Features and Updates

Method	Description
UltraCE Serum Protein methods	1 in 50 dilution removed from Serum Protein x 2 method
	1 in 50, 1 in 40 and 1 in 12.5 dilutions removed from Serum Protein x 8 method
Gel preparation	Needle dispense volume standardised to 35µl (Please see technical alert CEP073)
	Removal of mixing after dispensing sample

UltraCE methods

Additional dilution methods have been removed for the Serum Protein x 2 and Serum Protein x 8 methods. Only the standard 1 in 25 dilution is available, however the override dilution function is still available in the ordering page.

Gel preparation

The needle dispense volume has also been adjusted to ensure the air gap is included in the final volume dispensed into the gel tray well.

The mixing step after dispensing sample into the gel tray well has been removed for all SAS-1 and SAS-3 methods. This is to reduce the occurrence of bubbles in the tray wells.

Installation Instructions

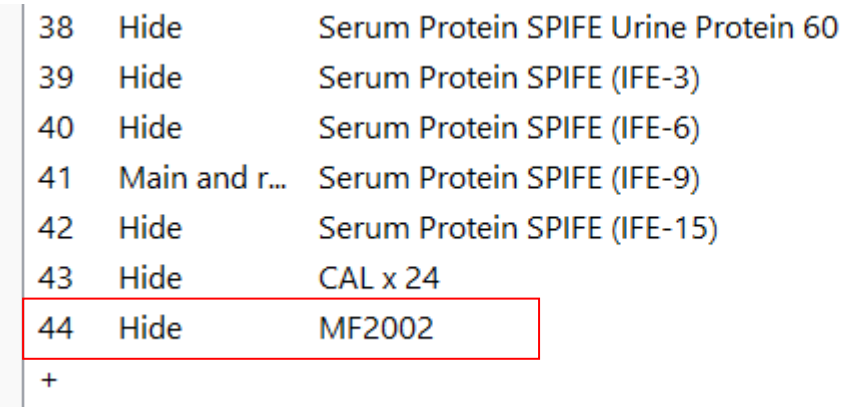
If you are installing 6.2 for the first time, using the 6.2 installer, this methods file will need to be installed manually after the Platinum install.

Please ensure your Platinum version is PlatPatch 6.2.307 or higher.

In order to install MF2002:

- Download the new methods file from the Platinum downloads page (https://www.helena-biosciences.com/en/clinical-electrophoresis/platinum-download/) and copy it to the desktop. Unzip the file and make sure Platinum is closed.
- Open **C:\Program Files\Platinum.**

- Create a backup/copy of the Platinum folder
- Place the new unzipped methods.gel file into C:\Program Files\Platinum and replace the original MF.
- Log into Platinum.
- Navigate to **Configure** | **Methods.**
- Scroll down to the last entry in the **Configure Standard Methods** window and ensure it has MF2002 as detailed below.



Limitations

Changes to LIMS settings are tested to the best of our ability however we cannot be held liable for any changes that may affect LIMS integration as a result of this update.

Contact

For further information please contact support@helena-biosciences.com