

Summary

The purpose of this document is to detail the gels.gel updates incorporated into the GF1012 release.

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Detailed Description: Platinum GF1012 gels.gel

Platinum is the interface between Helena Biosciences Europe SAS instruments and the user. The gels.gel file is the element of Platinum that holds the method parameters of the gel scanning system.

Platinum gels.gel GF1012 file release is designed to provide updates to existing methods. Scheduling the release of new gels 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.

GF1012 can only be used with Platinum 6.1 (Patch 6.1.137 or above).

Features and Updates

Method	Description
SAS-1 Paired Pentavalent 12	Method now removed due to obsolescence of kit.
SAS-1 2 lanes of 12 template	Method now removed due to obsolescence of use.
SAS-3 3 lanes of 20 template	Method now removed due to obsolescence of use.
SAS-1 Urine Analysis (200400)	Updated default scanner settings.
SAS-3 Urine Analysis (300400)	
SAS-3 Pentavalent Screen 60 (300406)	
SAS-1 Alk Hb (200900)	
SAS-1 Acid Hb (201000)	
SAS-1 LD Vis (201300)	
SAS-1 High Res 12 (200700)	
SAS-1 Alk Phos (200800)	
SAS IgG IEF (102200)	
SAS IgG IEF Plus (102200)	










Installation Instructions

Please ensure your Platinum version is PlatPatch 6.1.137 or higher.

Platinum 6.1 allows the following user data to be retained when a gels file is updated:

- Chemistry values
- Report setups
- Control default positions
- Calibration setup
- Gain settings
- Main/reflex/hidden status
- Lot IDs

In order to use this feature, you must be using Platinum 6.1. Open the software and login. Then close Platinum. This creates the following .dat files from the current gels.gel

 GelSheetsCalibrationData.dat
 GelSheetsChemicalSetup.dat
 GelSheetsExpressions.dat
 GelSheetsGelSheetControlPositions.dat
 GelSheetsLots.dat
 GelSheetsMethodVisibility.dat
 GelSheetsNormalOverlay.dat
 GelSheetsRatioConfig.dat
 GelSheetsReportSetup.dat

This allows the new gels.gel (GF1012) to add all new features without removing previously customised settings.

The following settings will still be overwritten:

- Configured Bands
- Smoothing and Filtering
- Regions and Zones

It is recommended that such user configured settings are recorded for re-entry following the update. Please contact Technical Support for assisted merging of bespoke gels.gel files.

In order to install GF1012:

- Download the new gels file from the release email and copy it to the desktop. Unzip the file and make sure Platinum is closed.
- Open **C:\Program Files\Platinum**.
- Remove the existing gels.gel file and place in an alternative location on the PC.
- Copy the new unzipped gels.gel file into **C:\Program Files\Platinum**.
- Open Platinum, log in and start a new session.
- Navigate to **Configure | Configure Gels**.
- Scroll down to the last entry in the **Standard Methods** window and ensure it has GF1012 as detailed below.

29	Hide	SPIFE (IFE-9)
30	Hide	SPIFE (IFE-15)
31	Hide	GF1012

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