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Latest Software Releases for Maurice Platforms

Introducing Windows 11 and Compass 4.1 Upgrades

The Maurice portfolio offers multiple platforms and software options to analyze biomolecular charge or size, or to collect charge isoform fractions for further characterization using icIEF, CE-SDS, and icIEF fractionation methods. Maurice Instruments are easy to integrate into your current lab environment and 21 CFR Part 11 compliant workflows with multiple choices including Compass for iCE software, Waters™ Empower® Chromatography Data System (CDS) software, or Thermo Fisher™ Chromeleon™ CDS software.



Compass for iCE Software 4.1— Now Available

Compass for iCE Software provides an easy-to-use, easy-to-learn, 21 CFR Part 11 compliant interface to control your Maurice instrument. The software supports the latest cartridges (icIEF 400 and MauriceFlex icIEF Fractionation cartridges), including guided post-run cleanup and purging steps, which are crucial for maintaining cartridge health and ensuring reliable, high-quality data.

Compass for iCE 4.1 is **now officially validated for Windows 11**, ensuring compatibility and optimal performance on the latest operating systems and enabling improved cartridge management.

This software release provides more flexible cartridge usage. Users can now start runs for cIEF, icIEF 400, CE-SDS PLUS, and Turbo CE-SDS cartridges after their expiration dates.



Although it is highly recommended that expired cartridges be replaced to obtain the most reliable results, the software now allows users to proceed with expired cartridges, if needed, with clear audit trail logging for compliance (Table 1). The Compass Run Report is not impacted by expired cartridge usage.

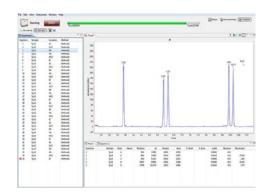


TABLE 1.

Audit trail for expired cartridge usage

Cartridge Configuration	Compass for iCE Version	Expired Cart Usage	CFR Audit Trail Logging for Expired Cartridge Usage	
New RFID Tag	Before 4.1	⊗ No	⊗ No	
	4.1 or newer			
Legacy RFID Tag	Before 4.1	⊗ No	⊗ No	
	4.1 or newer			

RFID: Radio-Frequency Identification

Compass for iCE software will no longer display a warning notification regarding the 'guaranteed' injection limit, as this policy is no longer in effect Table 2 shows the effect of this change on the Compass run report. The CFR audit trail is not impacted. All cartridges are validated up to their respective maximum injection or batch limit. This new feature applies to updated Maurice cartridges, which will ship starting October 15th, 2025 (with serial number prefix 1251015XXX). Cartridge serial numbers prior to the cut-in will display guaranteed injection limit warning messages. Empower and Chromeleon drivers are currently not supported and will be available in future driver updates.

TABLE 2. Removal of guaranteed injection notifications

Cartridge Configuration	Compass for iCE Version	GIWD	Compass Run Report GIFD
New RFID Tag	Before 4.1	⊗ No	
	4.1 or newer	⊗ No	⊗ No
Legacy RFID Tag	Before 4.1		
	4.1 or newer		

GIWD: Guaranteed Injections Warning Displayed GIFD: Guaranteed Injections Field Displayed

These updates are designed to give you greater control and flexibility, while maintaining transparency and traceability in your results.



Empower CDS Software

The Maurice Empower® Control Kit lets Maurice platforms be controlled directly through 3 CDS. The kit includes driver software and an instrument control license. The latest version of the Empower ICS Driver v1.2 includes support for MauriceFlex (cIEF, CE-SDS PLUS, and Turbo CE-SDS assays only). This version includes the same cleaning features as Compass for iCE to maximize the life of Maurice cartridges with post-run cleanup and purging steps.



Chromeleon CDS Software

The Maurice System can be controlled directly with Chromeleon CDS. The Maurice Chromeleon Driver Software also includes the ability to perform pl recalibration, along with the same maintenance features as Compass for iCE and Empower ICS driver.



TABLE 3.

A. Software and Instrument Compatibility

	Maurice Flex	Maurice Maurice OBM	Maurice C. Maurice C. OBM	Maurice S.
Compass for iCE		\oslash	\odot	⊘
Empower	\odot	\odot	\odot	\odot
Chromeleon		\odot	\odot	\odot

B. Software and Cartridge Compatibility

Cartridge	cIEF (200)	icIEF 400	CE-SDS Plus	Turbo CE-SDS	Fractionation
Compass for iCE	\odot	\odot	\odot	\odot	\odot
Empower	\odot	\odot	\odot	\odot	
Chromeleon	\odot		\odot	\odot	



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