

## Take control of your BioPhase 8800 system through Empower Chromatography Data System (CDS)

Enable advanced integration of your BioPhase 8800 system and Empower CDS for data integrity compliance—reducing regulatory risk and maximizing method transfer efficiency—with the BioPhase 8800 driver for Empower software.

With this software driver, you can directly control the multi-capillary BioPhase 8800 system through Empower CDS while maintaining the experimental flexibility of SCIEX capillary electrophoresis (CE) systems. The driver provides chemistry-tested methods for applications using the BioPhase CE-SDS Protein Analysis kit, the BioPhase Capillary Isoelectric Focusing (cIEF) kit and the RNA 9000 Purity and Integrity kit. When paired with the compliance features of the Empower CDS, the high-quality, 8-capillary parallel separation capabilities of the BioPhase 8800 system enable you to collect and analyze multi-channel CE data in a quality environment. This simplifies method transfer, system validation and support, and it increases the number of assays that can be transferred to quality control with greater flexibility in their implementation.

## The BioPhase 8800 driver for Empower software offers:

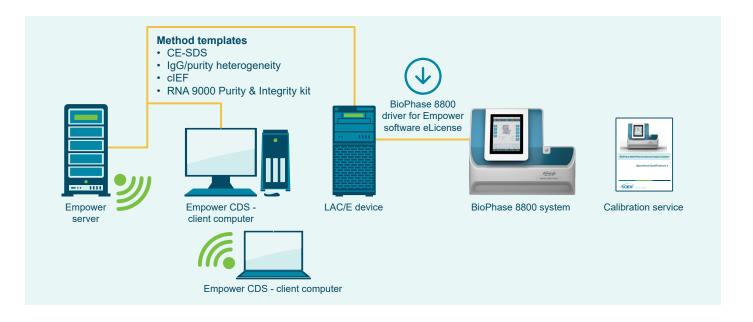
- Direct control and data acquisition in the BioPhase 8800 system using Empower CDS
  - Ultraviolet (UV) and laser-induced fluorescence (LIF) detection
- Method flexibility
  - Methods tested for applications using BioPhase CE-SDS Protein Analysis kit, BioPhase Capillary Isoelectric Focusing (cIEF) kit, and the RNA 9000 Purity and Integrity kit
  - Method conversion tools
  - Chemistry-tested CE method templates
- Data processing to include custom calculations
  - Velocity calculated area
  - Molecular weight estimate and standard curve
  - Isoelectric point (pl) value estimate and standard curve
- Descriptive instrument error messages to simplify troubleshooting and an error log for traceability
- SCIEX operational qualification and calibration verification



## **Get started today!**

Ask your SCIEX representative for more information.





## BioPhase 8800 driver for Empower software features:

- · Capability to toggle between UV or LIF detection modes without swapping out hardware
- Support for sample injections from the 96-well plates for the BioPhase 8800 system
- New sample set and instrument method validation tools for SCIEX applications
- Configure up to 8 simultaneous injections per injection
- Improved time program display
- Message is displayed when creating an instrument method that contains errors
- Import SCIEX methods
- Ability to monitor up to 8 separations in real time from the Monitor/Trace View
- · Cartridge information automatically displayed (capillary length, capillary type, number of recorded runs, serial number and lot number)
- Wavelength setting panel to display filter wavelengths and the cumulative use of LIF and UV sources
- Quick access to rinse, inject, separate and temperature controls
- · Customized quick view of sample temperature, cartridge temperature, pressure, voltage, current, selected detector and coolant level
- Use the Empower CDS interface or a new tool to build sample sets designed for the 96-well plates for the BioPhase 8800 system
- Graphical representations of sample and reagent plate layouts
- eLicense driver activation (no more USB license sticks)

BioPhase 8800 system ordering information:		
Instruments with driver	P/N 5308400	BioPhase 8800 system with UV and the driver for Empower software
	P/N 5308466	BioPhase 8800 system with UV/LIF and the driver for Empower software
Upgrade your existing BioPhase 8800 system	P/N 5306620	BioPhase 8800 driver for Empower software kit
Services	SV0003128 SV0003130	BioPhase 8800 driver for Empower software upgrade service BioPhase 8800 system / Empower CDS operational qualification

