

biocrates kits LC-MS compatibility

Requires standard flow (U)HPLC system (any manufacturer). NanoLC and microLC are not supported!



biocrates kits are developed and validated under standardized, quality-controlled conditions with respect to inter-lab comparability. To that extent, biocrates kits are only supported when used with the LC-MS instrumentation listed below. Method parameters for instruments not listed below have not been developed, tested, or optimized. biocrates cannot guarantee proper performance or assume responsibility when the kits are used with unsupported platforms. Optimal kit performance, data quality, and reproducibility can **only** be expected when using supported LC-MS platforms.

Triple quadrupole options					
	MxP® Quant 500 XL kit*	MxP® Quant 500 kit	AbsoluteIDQ® p180 kit	AbsoluteIDQ® Stero17 kit**	AbsoluteIDQ® Bile Acids kit
Agilent 6495C	UHPLC	UHPLC	UHPLC	—	UHPLC
Agilent 6495B	—	UHPLC	—	—	—
Agilent 6470	—	—	UHPLC	—	—
SCIEX 7500 series	—	HPLC / UHPLC	—	—	—
SCIEX 6500+ series	—	HPLC / UHPLC	HPLC / UHPLC	HPLC / UHPLC	UHPLC
SCIEX 6500 series	—	HPLC / UHPLC	HPLC / UHPLC	—	UHPLC
SCIEX 5500+ series	UHPLC	HPLC / UHPLC	HPLC / UHPLC	—	UHPLC
SCIEX 5500 series	UHPLC	HPLC / UHPLC	HPLC / UHPLC	HPLC / UHPLC	HPLC / UHPLC
SCIEX 4500 series	—	—	HPLC / UHPLC	—	HPLC
SCIEX 4000 series	—	—	HPLC	—	HPLC
Thermo TSQ Vantage	—	—	HPLC / UHPLC	—	UHPLC
Waters Xevo TQ-XS	UHPLC	UHPLC	UHPLC	—	—
Waters Xevo TQ-S	—	UHPLC	UHPLC	UHPLC	UHPLC
Waters Xevo TQ-S micro	—	—	UHPLC	UHPLC	UHPLC

High resolution options		
AbsoluteIDQ® p400 HR kit	Thermo Q Exactive Focus	UHPLC
	Thermo Q Exactive	
	Thermo Q Exactive Plus	
	Thermo Q Exactive HF	
MxP® Quant HR Xpress™ kit	Thermo Q Exactive Focus	UHPLC
	Thermo Q Exactive	
	Thermo Q Exactive Plus	
	Thermo Q Exactive HF	

* MxP® Quant 500 XL kit available in January 2023

** AbsoluteIDQ® Stero17 kit is not available in USA and Canada