Innovation to Speed the Routine
Simplify the Challenging
Solutions for Biotherapeutic Characterization

Sciex
Answers for Science.
Knowledge for Life."
Achieve Unmatched Productivity for All Your Biologics Characterization Challenges with SCIEX Innovation

We think it's time to reduce complexity in biologics characterization. SCIEX innovation can help you speed routine tasks as well as simplify your most complex characterization challenges. Now you can achieve insights faster and with greater confidence than you ever thought possible.

360º Innovation for Biologics is Here. Advance your characterization workflows with our full-circle product portfolio, including application-focused systems, software and services designed specifically for biologics analyses.

Intact Mass Analysis
Answers, Simple and Streamlined

The ultra-compact and user friendly X500B system will speed your intact mass analysis, while powerful BioPharmaView™ software simplifies data processing to get you answers faster, so you can make better decisions about your biologic development.

Identity, Purity & Charge Heterogeneity
High Resolution, Sensitivity, & Speed

Streamline detection and quantification of impurities as low as 0.01%; performance of high-speed and high-res charge heterogeneity and analysis of microheterogeneity using PA 800 Plus Pharmaceutical Analysis System.

Host Cell Proteins
Nothing hides from SWATH® Acquisition

How do you find contaminants you don’t know you’re looking for? SWATH Acquisition on the TripleTOF® 6600 system enables an unbiased view of your entire sample, so you can identify and quantify low-level HCPs, including those you didn’t know existed.

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Multiple Attribute Methodology (MAM)
Enhanced Detection, Reduced Analytical Burden

Accelerate biologic development by reducing the number of assays needed for process development with direct detection and quantification of biologically relevant product quality attributes (PQAs) by LC-MS. Track and quantify PQAs, monitor known HCP contents, and perform purity testing with a single software processing solution.

Comparability

Simplifying the processing of data for comparability can dramatically improve productivity. Automated calculation and visualization in BioPharmaView Software accelerate comparability studies and simplify results reporting, so you can make better decisions faster.

Antibody Drug Conjugates
DAR, Demystified

The inherent heterogeneity and high molecular weight of ADCs make characterization a difficult challenge. The TripleTOF 6600 with SelexION® Differential Mobility Technology greatly reduces data complexity, yielding a clearer picture of your ADC. With the automated DAR calculation capability in BioPharmaView Software, you’ll save significant time and effort.

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Glycosylation
Accurate Analysis, Accelerated Results.

Confidently identify protein glycosylation that may affect protein function, clearance, and stability. Rapidly prep and analyze 96 samples in only 6 hours with the fast glycan method on the Biomolecular Workstation and the PA 800 Plus Pharmaceutical Analysis System.

Support/Service

SCIEX Support Team with our Biologics Experts

Your support team of PhD scientists understands your characterization challenges and will work with you as a trusted partner to champion your success.
Your Success is Our Success
We take it personally

As a SCIEX customer you have access to a world-class customer support organization. Wherever you are, we’re there with you as a trusted partner to answer questions, provide solutions, and maximize lab productivity.

Our customer support organization has access to the latest product updates, software revisions, methods and repair procedures to make sure that you stay on top of your game.

When you have questions, we have answers.

Learn more at sciex.com/customersupport, or locate your local account representative at sciex.com/contactus

For more information about SCIEX Biologics Characterization solutions, visit sciex.com/biologics

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