



Flow Cytometry for Precision Drug Development

Supporting your GLP, GCLP and GMP environments with the
BD FACSLytic™ Flow Cytometer*

Quality Control

Manufacturing

Clinical Trials

Commercialisation



BD FACSLytic™ Flow Cytometer

Other BD products that support the QC to
Commercialisation phases:

- BD FACSDuet™ Sample Preparation System
- Large reagent portfolio manufactured under cGMP conditions

Supporting 21 CFR Part 11 features

Facilitate regulatory compliance and electronic record integrity with the robust and reliable BD FACSuite™ Application.



Password Protection



Audit Trail



Electronic Signatures



IQ/OQ Procedures



Visit

“The consistency and the regulatory compliance of the BD FACSLytic™ Flow Cytometry System’s output is what really drew us to the platform. It is currently unmatched by other flow cytometers in its ability to generate reliable, repeatable results across tests and instruments – even for the most complex assays we deal with day to day. We’ve found it particularly beneficial for multi-parameter testing for CAR T cells immunophenotyping in immune oncology for non-clinical analysis.”

Dr. Arno Kromminga, Chief Scientific Officer, BioAgilytix Europe

BD FACSLyric™ System

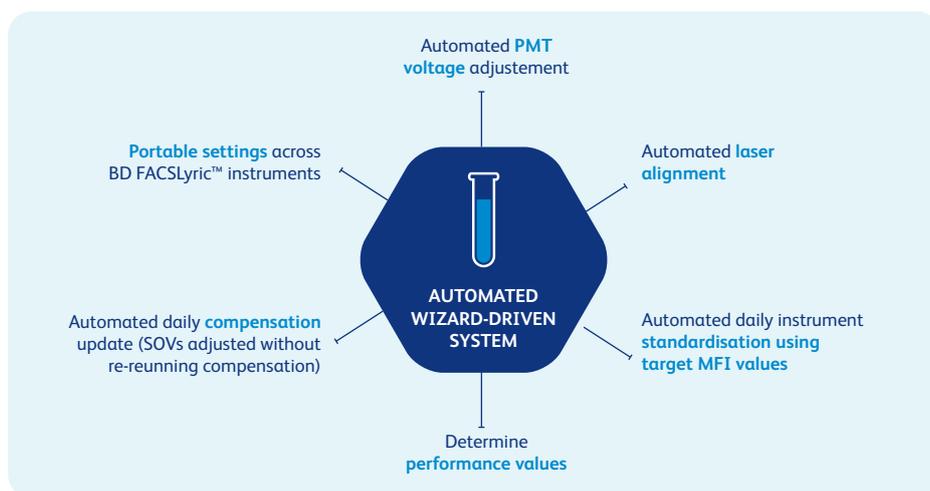
A flexible, high-performance instrument in a compact footprint.

Delivering Standardisation

Streamline your workflow through automation and speed to achieve consistent results and improved productivity.

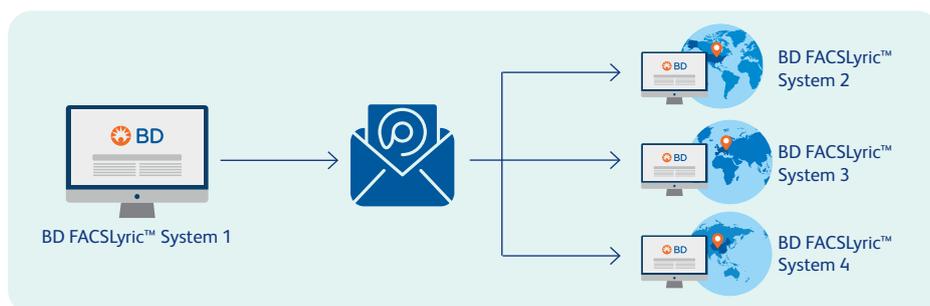
UNIVERSAL SET UP

automates several (previously manual) steps during a **one-tube daily QC process**, helping drive reproducibility and standardisation.



Driving Collaboration

Enhance your collaboration across sites and departments by easily transferring assays, along with relevant settings.



Specifications	BD FACSLyric™ System Features
Parameters	14
Colors (up to)	12
Lasers (up to)	3
Software	BD FACSuite™ Application
Regulatory status	CE-IVD
Automated Sample Preparation System	BD FACSDuet™ Sample Preparation System
Data integration capability	BD FACS™ Workflow Manager allowing data integration with BD FACSDuet™ Sample Prep System
Loader options	Plates and tubes with no hardware change required (Mixer fully integrated with both tubes and plates)
Acquisition rate (up to)	35,000 events per second
Sample carryover	≤0.10% with the default SIT flush, and can go as low as ≤0.05% with three SIT flushes
System throughput	≤40 minutes for a 96-well plate, using default mix settings, a two-second acquisition, and a SIT flush in between each well and no preview before acquiring or report review delay