DS *BIOVIA*

BIOVIA NOTEBOOK
DATASHEET

BIOVIA Notebook is the easiest to use and fastest to deploy electronic laboratory notebook (ELN) available today. Thousands of scientists in Chemicals, Pharmaceuticals, Food & Beverage, Oil & Gas, CPG, Academic, and organizations where chemistry and biology are important use the BIOVIA Notebook to document research, collaborate with colleagues, and help their organizations innovate and develop new products faster.

Available for installation on your company premises or fully "in the cloud", no other ELN is helping as many organizations or scientists make the transition from paper-based to fully electronic laboratories. Using BIOVIA Notebook, organizations consistently achieve greater than 20% efficiency gains over paper processes, along with improved access to scientific information and better IP protection.

SIMPLE ACCESS

BIOVIA Notebook requires only an internet connection and a desktop computer to get users up and running. The system is accessible from a desktop application (PC), or via web browser on a PC or Mac. The simplicity of the product means that researchers can be fully trained in just 60 minutes. With a highly intuitive user interface for a common web browser or desktop application, users can be up and running in less than 5 minutes. Cloud-based BIOVIA Notebook administration can be learned in under 10 minutes.

REAL TIME COLLABORATION

BIOVIA Notebook's ease-of-use and accessibility makes scientific collaboration a reality across laboratories and global sites. BIOVIA Notebook is an ideal platform for connecting teams across institutions and geographies, providing instant access to scientific information at any time, from any location.
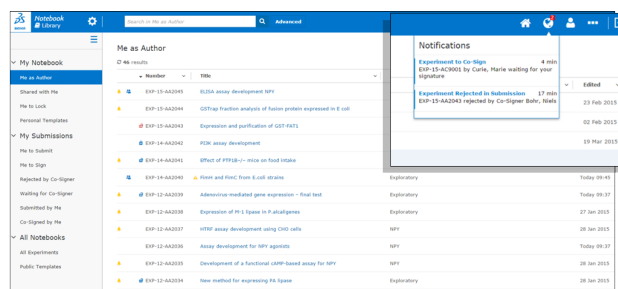
PRODUCT FEATURES

BIOVIA Notebook provides a complete range of capabilities that help organizations efficiently capture and manage experimental information, gain additional research insight, improve collaboration through sharing and access to research experimentation, and improve productivity.
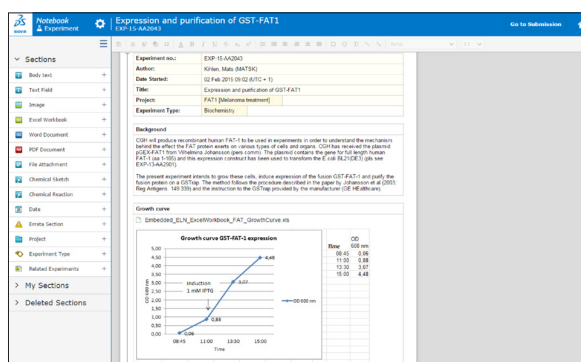
Capabilities include:

- Freeform or template-driven record capture
- Search by full-text or chemical structure
- Re-usable document templates and sections

- E-signatures enable timely IP protection and regulatory compliance
- Chemistry enabled including molecule storage
- Integration to BIOVIA Foundation for analysis and reports
- Full audit trail and audit reporting
- Tight Microsoft Excel integration
- Mac or Windows operating system
- Cloud or on-premises installation
- Remote installation service

Collaboration with instant notifications of work updates.

Perform chemical searches, record chemical structures and create stoichiometry calculations using your favorite chemical drawing tool.

ON YOUR PREMISES OR "IN THE CLOUD"

Select the implementation of BIOVIA Notebook to fit your organizational needs—from a traditional onsite implementation to a cloud-based subscription. Installation options include a standard, quick and easy installation package or a remote installation option for rapid, low-cost deployment on a company's premises. With BIOVIA Notebook Cloud, all you need is an internet connection and a desktop to get started. Both Oracle and Microsoft SQL Server are available as database options for on-premises installations.

INTEGRATION AND REPORTING

On-premises installations include access to BIOVIA Foundation and BIOVIA Pipeline Pilot, BIOVIA's best-in-class protocol authoring and data analysis tool. This powerful combination enables the BIOVIA Notebook to integrate with your lab instruments and data sources and provides rich capabilities for scientific analytics, visualization, and automated report generation.

DATA AND INTELLECTUAL PROPERTY PROTECTION

With all information centrally captured, electronic sign-off capability, automated back-ups and built-in security, BIOVIA Notebook provides a rapid means to enable researchers to increase their productivity while capturing valuable IP efficiently and securely. All electronic traffic to and from the researcher is encrypted and data is securely managed by Oracle or SQL Servers. Regardless of deployment option, BIOVIA Notebook has the capability required to ensure the confidentiality, integrity, availability, and authenticity of your scientific data.

BENEFITS

- Make the Paperless Lab Transition with an ELN that's easy to use and deploy
- Focus on the science by replacing paper notebooks that involve time-consuming, error-prone manual searching and documentation
- Get up to speed and be productive in weeks with a flexible, easy-to-use and easy-to-deploy electronic notebook that meets the demands of today's global enterprise
- Collaborate instantly and easily store, search and share all notebook entries and experiments from any location
- Protect your IP with digital signatures, experiment templates and work-flow alerts that ensure maximum IP protection

To learn more about going paperless, go to:
biovianotebook.com

Digital Signatures, experiment submission status and workflow alerts minimize bottlenecks and ensure maximum IP protection.

Our 3DEXPERIENCE Platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3D**EXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 170,000 customers of all sizes in all industries in more than 140 countries. For more information, visit **www.3ds.com**.

3DEXPERIENCE®

Dassault Systèmes Corporate
Dassault Systèmes
175 Wyman Street
Waltham, Massachusetts
02451-1223
USA

BIOVIA Corporate Americas
BIOVIA
5005 Wateridge Vista Drive,
San Diego, CA
92121
USA

BIOVIA Corporate Europe
BIOVIA
334 Cambridge Science Park,
Cambridge CB4 0WN
England

DASSAULT SYSTEMES | The **3D**EXPERIENCE® Company