

Gen5™ Data Analysis Software

Designed by engineers focused on microplate instrument technology for microplate users, Gen5™ works the way you do. Experience for yourself more efficient workflow with Gen5's logical interface designed to easily flow from reading parameters, to plate layout, to data reduction, to fully customized publication-ready reports. Or, export data directly into Excel® with a "Quick Export" button. Gen5's intuitive design will be evident in increased laboratory efficiency.

Spend more time on the science and less time on the software.

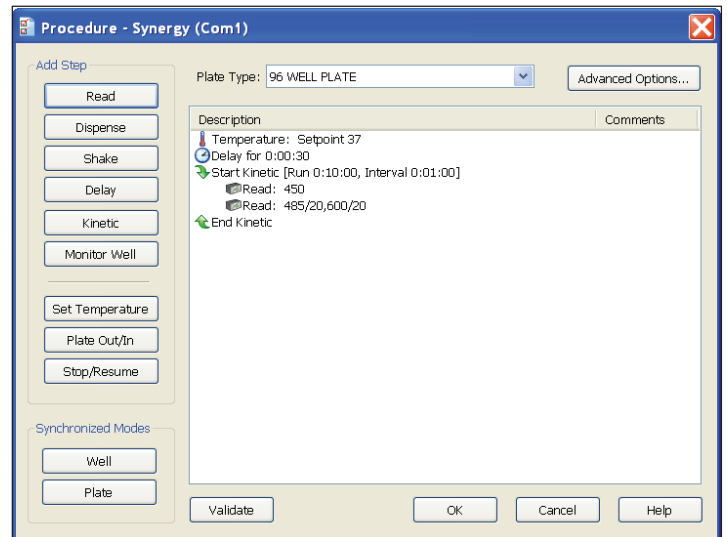
Features:

- **Simplicity**
Gen5's contemporary interface provides easy access to all major functions of the software including reading parameters, plate layout, data reduction, on-line help, wizards, tutorials and sample protocols.

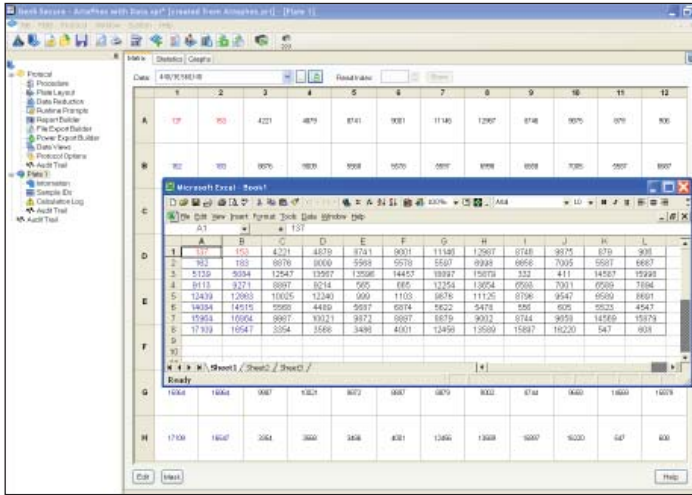
- **Efficiency**
Quick launch buttons on the welcome screen provide links to recently used files, pre-programmed protocols and other key functions such as Quick Read and Quick Export directly into Excel®.
- **Power**
StepWise™ tools allow limitless combinations of procedural steps and data reduction criteria for a wide variety of applications in a logical and clearly defined sequence that is easily viewed on the screen. In Gen5, choose from standard protocols, multi-plate protocols or cross-plate results analysis for the way you work.
- **Versatility**
Report and PowerExport builders are fast and flexible output tools to produce publication-ready reports using data matrices, statistics tables, protocols and plate information, and much more.
- **Compliance**
For compliance to 21 CFR Part 11, Gen5 Secure provides unsurpassed system, data and protocol protection. Multiple user settings and permissions make it easy to comply with laboratory policies.



StepWise™ Tools:



The StepWise™ tools in Gen5 make procedure and data reduction creation logical and quick for basic or complex protocols. Steps available in the Procedure are dependent on the attached reader's capabilities.

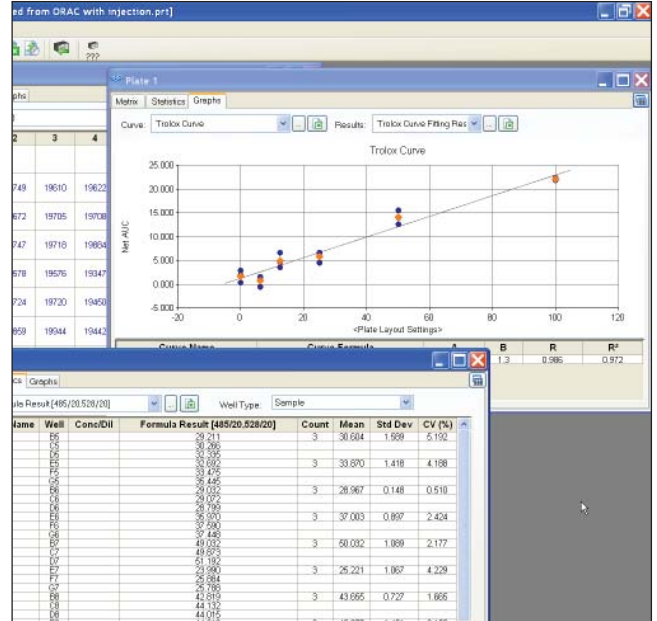


When you need to export data for further analysis, Gen5's unique Quick Export feature exports directly into Microsoft® Excel®.

Applications:

Gen5, used with BioTek microplate readers, supports many microplate applications in Absorbance, Top and Bottom Fluorescence, Flash and Glow Luminescence, Time-Resolved Fluorescence and Fluorescence Polarization, including:

- Calcium Uptake
- Nucleic Acid Quantitation
- Protein Assays
- Dual-Luciferase® Assays
- Enzyme Kinetics
- Live/Dead Assays
- Cell Proliferation Studies
- ELISA
- FRET Assays
- Endotoxin Analysis
- GFP Assays
- BRET
- HTRF®



Gen5 includes many pre-programmed protocols, such as the ORAC assay above, for quick and easy modification and use.

Minimum System Requirements:

- Microsoft® Windows® Vista™ (Business or Ultimate Editions); Windows® XP (SP2 or Professional Editions) or Windows 2000 (SP4 or Professional Editions)
- Intel® Pentium® III-Class PC or compatible processor (500 MHz or higher)
- 512 MB RAM or higher
- 2 GB Hard Drive space
- Designed for XGA Resolution at 1024 x 768
- CD-ROM drive
- Keyboard
- Mouse
- Microsoft® Internet Explorer® v 5.0 or higher (for Online Help)
- Microsoft Excel® 2000 or later (for QuickExport and PowerExport™ feature)

Versions:

- Gen5 Secure: for 21 CFR Part 11 compliance
- Gen5: for all life science research needs
- Gen5 ELISA: for basic routine assays
- Gen5 Reader Control: for fast, easy data collection and export
- Gen5CL: Gen5 Clinical Data Analysis Software

Optional:

- Gen5 Diagnostic Utility: for automated test plate measurements



BioTek Instruments, Inc.
Highland Park, P.O. Box 998
Winooski, Vermont 05404-0998, USA

Tel: 802-655-4040 • Toll-Free: 888-451-5171
Outside the USA: 802-655-4740 • Fax: 802-655-7941