Powerful Software for the Analysis of RNA, DNA and Proteins

The Agilent 2100 Expert Software is the single software solution created for the Agilent 2100 Bioanalyzer system. The latest revision B.02.11 with improved performance supports all electrophoretic assays for the 2100 Bioanalyzer system with Windows 10 compatibility.

Key Features

- Powerful data evaluation tools: Single platform for all assays, automatic and manual integration, smear analysis and many assay specific tools
- Instrument control for all Bioanalyzer RNA, DNA and protein assays
- Unique RNA Integrity Number (RIN) algorithm: The industry standard for unbiased total RNA integrity assessment, including the specific analysis of RNA from plants
- Easy to share: Free data review software enables offline evaluation and sharing
- Efficient: Integrated diagnostic and troubleshooting minimize system downtime
- Ready for compliance: System validation services (IQ and OQ) and 21 CFR Part 11 compliance with the optional Security Pack
- Color coded Result Flagging Tool: An easy-to-use, rule defined system for automated result display

Tested Configuration

PC Hardware
- Processor: CPU Intel i5-8365U (1.6 GHz)
- Memory: 8 GB
- Ports: 1 Serial port (RS 232) 2 USB 3.1 ports
- Display: Resolution of 1920 x 1080 pixels
- Hard disk: 500 GB

PC Operating System
- Windows 10 Professional

Notes:
- Not compatible with Bioanalyzer model G2938A.
- Laptop configurations are supported only with one instrument connected (or two instruments, if a serial port connection is available).
- Compliance services are available for the following models of Bioanalyzer instruments: G2938B, G2938C, G2939A, and G2939B.
Features of 2100 Expert Software B.02.11

Setup and start
Setup of samples, choice of assay and start of run is conveniently available from an intuitive user interface giving access to Agilent 2100 Bioanalyzer instruments.

Analyze and compare
Various graphical views, such as the gel-like format shown here, are supported by tables of additional information and facilitate easy analysis of results.

Print reports
Reports can be configured easily by users to meet their individual needs. Color-coded flagging of results allows users to see at a glance whether specific results are within limits.