

Bravo Seahorse Assay Workbench

Workflow Solution for Live-Cell Assay Sample Preparation



Automated sample preparation

Agilent Bravo automated liquid handling platform with Workbench software



Enhanced microplate technology

Agilent sensor cartridges and microplates



Real-time, live-cell metabolic analysis

Agilent Seahorse XFe96 Analyzer

To meet your research goals, you need to consistently deliver credible results from your cell-based assays

With a workflow that integrates Bravo, ready-made sample preparation protocols, and Agilent microplates you can achieve greater lab efficiency and data precision for your Seahorse XFe96 assays

Bravo platform with Workbench software

- Includes prewritten, easy-to-use protocols for Seahorse XFe96 sample preparation
- Boosts laboratory efficiency and walk-away time
- Provides consistent results day-to-day and operator-to-operator
- Can be programmed to create protocols for your specific workflow needs

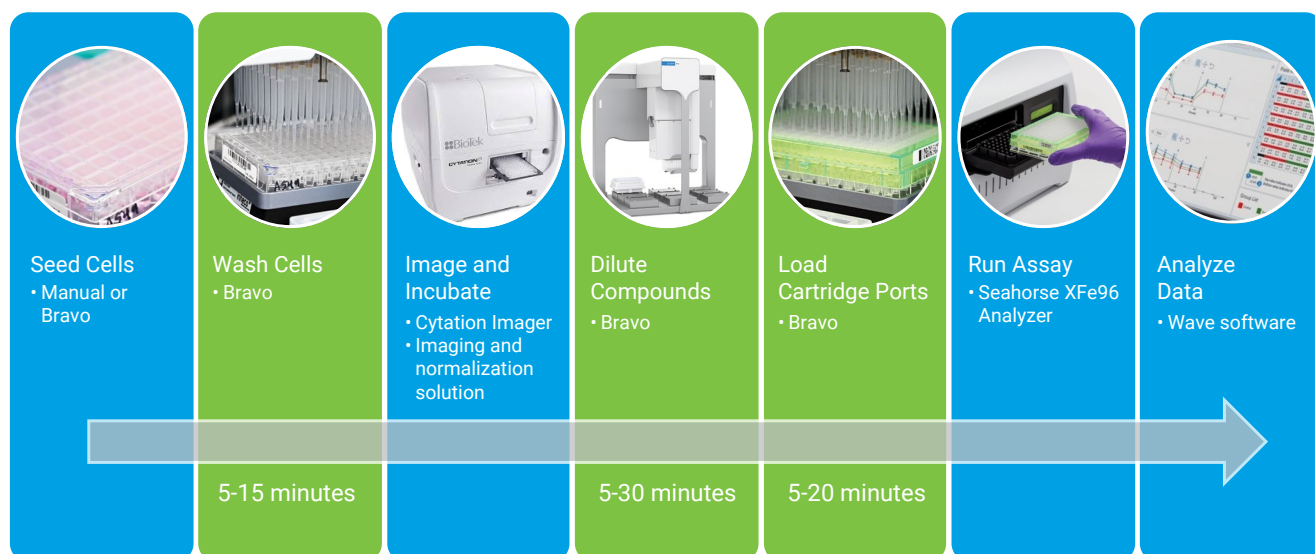
Seahorse XFe96 instrument and assays

- Rapid, real-time detection of cellular responses to compounds
- Label-free measurements of mitochondrial function that works in almost any cell type
- Reveal relationships between target perturbation and cell function

For more information visit

www.agilent.com/en/promotions/xfbravo

Workflow for Bravo Seahorse Assay Workbench



Hands-on time savings with Bravo: 20-60 minutes/plate

The Bravo Seahorse Assay Workbench includes robust protocols for key sample preparation steps in the Seahorse XFe96 assay workflow

- **Cell washing:** series of gentle media removal/addition steps to exchange growth media for assay media
- **Serial dilution of compounds:** perform two-fold serial dilutions of eight compounds and load into ports A of the assay cartridge
- **Port loading:** load remaining ports of the cartridge with standards and controls

This workflow solution consists of:

| Part No. | Product Name |
|----------|---|
| S7800B | Seahorse XFe96 Analyzer |
| G5563AA | Bravo automated liquid handling platform bundle with 96LT head |
| G5498B | Liquid handling accessories (two heating stations with all controller components) |
| n/a | Bravo Seahorse Assay Workbench software available on request |



Visit us online

Learn how Agilent's workflow solution can improve the productivity and performance of your cell-based assays.

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