Agilent Dissolution Workstation Software

PERFECTING WORKFLOW DYNAMICS

The Measure of Confidence

Agilent Technologies
TAKE CONTROL OF YOUR WORKFLOW

You have questions...

• How much time could you save — and how many transcription errors could you eliminate — if you didn’t need to write down details for each dissolution experiment?

• How can you be sure that your lab’s data is secure and that user access is appropriate and traceable?

• How can you prove, if audited, that the proper method parameters were used for each test?

We give you answers...

• Agilent Dissolution Workstation software provides answers (and peace of mind) by enabling you to manage each aspect of your dissolution workflow simply, securely, and cost-effectively.

• Imagine what you could do — and how much easier you could do it — if you had complete, integrated control of multiple dissolution systems from a single computer.
Centralize dissolution control

Agilent Dissolution Workstation software consolidates powerful operational and management functions for multiple dissolution instruments into a single, efficient administrative interface — giving you control of dissolution testing, monitoring, and qualification on one computer.

GET ORGANIZED
Combine system, method, and test information in one database for easy maintenance and data review.

BE COMPLIANT
Meet electronic records and signature requirements for 21 CFR Part 11 compliance with built-in features.

INCREASE EFFICIENCY
Eliminate manual documentation of each step of the dissolution testing process, improve data management, and reduce errors.

REST ASSURED
Integrate data security with features designed to simplify data export and LIMS integration.

Learn more at www.agilent.com/chem/dissolutionsoftware
With Agilent Dissolution Workstation software, you can easily build, edit, search, retrieve, and archive your dissolution methods and test reports—all from a single interface. The software is simple to set up and operate, and it can be customized to meet your needs. The workflow outlined here shows just how effective this tool can be.

Create your network environment
You can configure an environment that fits your needs, based on the number of dissolution systems you have and the network capabilities you want. The client-server architecture allows you to create a central database either locally or on a network.

Assign users privileges
Limit access and assign specific privileges within the software, using exclusive user groups based on integrated Microsoft Windows security. This ensures that no one can manipulate or compromise the system, method settings, or data.

Configure dissolution instruments
Enter all relevant hardware information, including serial numbers for each accessory, for up to four systems connected to each PC. Any subsequent changes to this initial file will show up in the System Audit Trail.
Define method parameters
Specify the required parameters of each dissolution method using the intuitive Method Editor. Enable the features you want, including prefill, auto-clean, media change, pretest level, operational checks, and vibration monitoring.

Execute dissolution tests
Simply select the appropriate system and method and the software takes control. Individual activities are monitored and visible in real-time. The system will even notify you remotely of critical events such as time points, errors, or system status.

Review, sign, and export test data
Use the built-in SAP Crystal Reports engine to view, verify, and electronically sign final test reports. You can export and store instrument data in a variety of ways to suit your environment.
Only Agilent gives you this much control over the dissolution process.

Manage files

• Create separate files for systems and methods that contain all relevant test information.
• Trace all changes to files using the built-in Audit Trail feature and generate custom reports highlighting the differences between versions.
• Easily recall previous test reports by date range and system ID.

Configure instruments

• Compatible with Agilent’s complete line of dissolution instruments and sampling stations, including USP Apparatus 1/2/3/5/6/7 from Agilent as well as legacy products from Varian and VanKel.
• Use any combination of instrument configurations.

Set method parameters

• Accommodates dissolution methods requiring media change, media replacement, vessel or bath temperature starts, prefill, system clean, or infinity spin.
• Sends real-time notifications to keep you informed of system status, wherever you may be.
Comply with 21 CFR Part 11

- Limit unwarranted changes or access to files or tests via application locking and user groups.
- Easily recall reports via various data filters or electronic signatures.
- Trace all system activity and changes with audit trails.

Monitor vibration and more

- Use Agilent’s 280-DS instrument module to monitor vibration throughout the test to provide valuable environmental data.
- Document pretest operational checks for all accessories — a requirement of the enhanced mechanical qualification procedure.

Access and export data

- Maintain a complete history of all tests.
- Export data using standard formats or your laboratory’s LIMS solution.
- With proper privileges, use any PC on your network to access database files for review or investigative purposes.