New Release
Chromeleon Goes MS – Next Steps

CHROMELEON 7.2
Simply Intelligent

The latest 7.2 service release of **Thermo Scientific™ Dionex™ Chromeleon™ Chromatography Data System (CDS)** software is the first CDS that combines separation (GC/IC/LC) and Mass Spectrometry (MS) in an enterprise environment.

Why Switch to Chromeleon CDS Now

The integration of MS with Chromeleon CDS is in response to rapidly growing customer demand for an intuitive software to run Mass Spectrometry Analysis in routine and quantitative applications.

Customers report time savings of up to 8 hours for review/approval of a single sequence and overtime reduction.

Chromeleon CDS provides the following benefits:

• Operational Simplicity™ makes all tasks easy and fast.

• Direct control of all your instruments, regardless of type (LC/GC/IC/MS) or vendor.

• Reduced analytical errors and less training effort through built-in eWorkflows™

• Productivity tools for instant data processing and accurate peak detection, with flexible spreadsheet-based reporting and data visualization tools.

• Future-proofed, scalable and flexible architecture lets you use your MS like any other routine detector

By extending Chromeleon 7.2 CDS beyond chromatography into MS, lab technicians can now streamline their chromatography and MS quantitation workflows with a single software package.

Scalability

Leverage our flexibility to grow your software solution - go from a single workstation to small network to an enterprise setup with the same user experience and compatibility across techniques. Chromeleon CDS is compatible with most IT infrastructures, including Microsoft Terminal Server, Citrix, Microsoft SQL Server and Oracle databases.

Multi-Vendor Instrument Control

Chromeleon CDS software was a pioneer of third party instrument control and has continued to be the market leader for multi-vendor control. It is the most future-proofed, enterprise-ready, multi-vendor CDS on the market.

Chromeleon 7.2 CDS gives superior data processing and automation capabilities – boosting your overall lab productivity.

Centralized Administration

The Chromeleon CDS Administration Console is the central access point for all administrative tasks, allowing you to quickly and conveniently:

• Manage users
• Allocate licenses
• Plan and organize tasks
• Define global policies
• Configure your Chromeleon CDS enterprise installation

Ready for 21 CFR Part 11 Compliance

Comprehensive user management tools enable you to define user permissions and access to ensure the integrity and security of your data.

• **Electronic Signature –** Set up signature privileges and passwords in the User Management system and define up to three levels of signature (Submit, Review or Approve).

• **Audit Trails –** View comprehensive and detailed audit trails for all data objects and instruments, for example, a daily instrument controller log shows all activities related to instruments. All audit trails can be sorted, grouped, and/or filtered to allow for a quick review of relevant information.

• **Versioning –** Chromeleon CDS provides an option to maintain all versions of all data objects. With versioning enabled, you can quickly and easily compare versions of an object in a simple side-by-side display. Authorized users can roll back an object to any previous version.

Data Organization

Organize your data by combining powerful injection queries with the Scheduler tool. Your data can be collated based on any criteria and automatically moved or archived to easily organize your system for optimal performance.

For more information on
Chromeleon 7.2 CDS and to request a Demo CD, visit
thermoscientific.com/Chromeleon

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