



Thermo Scientific
Virtuoso Vial Identification System



no smear, no smudge
no question

Expect more confidence with every vial.

Thermo
SCIENTIFIC

accurate, reliable sample identification

Thermo Scientific Virtuoso Vial Identification System

From sample entry to final reports, everything an analytical lab does revolves around ensuring accurate data and reliable results. Chromatography vial sample identification can be complicated, because once the sample is in the vial, there is no easy way to identify it. Current methods, like hand written or adhesive labels, can be illegible or time consuming, and no accurate, reliable and efficient system for vial sample identification existed...until now.

The Thermo Scientific™ Virtuoso™ Vial Identification System is the most innovative device for ensuring sample identity and sample security ever developed. By providing a fast, accurate, detailed and reproducible system for producing customized sample information directly onto a vial, Virtuoso has revolutionized vial identification.

**Load a single vial, or up to 10
with the included multi-vial sleeve**

**Add text, graphics, barcodes
and even logos** – Virtuoso
comes loaded with templates
to make accurate labeling
quick and easy, or easily create
your own custom format

**Input data instantly
from the touch
screen interface**

**Start-to-finish
in 5 seconds** – Fully
labeled vial completed
in just 5 seconds

File management made easy –

Virtuoso's network
connectivity allows
you to transfer label
information from
your files.

thermoscientific.com/virtuoso

To calculate what the time-savings could be in your laboratory, visit our site and use our calculator to see how much more productive you could be.

productivity meets reliability

Designed by experienced analytical scientists, the Virtuoso System will bring greater productivity to your lab. In addition to the time savings gained by eliminating manual labeling, Virtuoso System software speeds your process by providing an automated download of sample lists, on-demand diagnostics and emergency sample labeling. You can input data from the touch screen interface or make use of Virtuoso's network connectivity. Not only will you gain more confidence in your sample identification, our data shows that you can increase productivity by up to eight times over your current method. That's a savings of over 200 hours per year for the average lab.

not just a label an information system

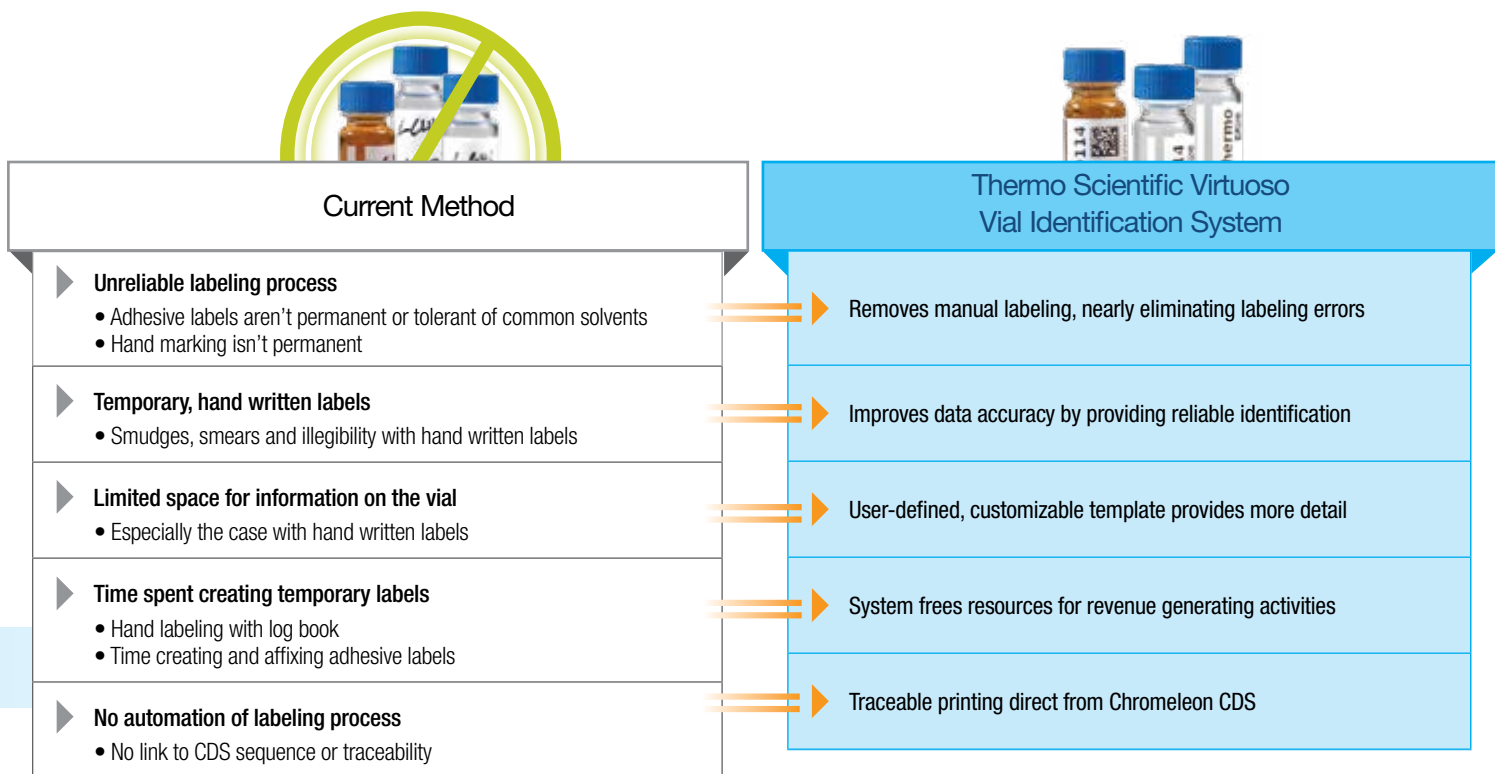
The fully automated Virtuoso Vial Identification System uses proprietary technology to ensure that worries about label permanence are a thing of the past. Resistant to common laboratory solvents, a Virtuoso imaged vial will resist blurring, smudging and withstand the test of time.

Virtuoso enables you to create and image the information your laboratory needs directly on the vial. Text, graphics, barcodes and logos are all possible using the touch-screen interface. Not sure about the types of information you want to use? Virtuoso comes loaded with templates that include standard required information. Want to customize information on the vial? Virtuoso makes that easy with a user-defined custom template capability that you create to fit your needs.

Designed by people who have spent years in analytical laboratories, the Thermo Scientific Virtuoso Vial Identification System will turn vial identification from a necessary chore into added value in your laboratory workflow.

simplify workflows streamline chromatography and MS

Using the Thermo Scientific Dionex Chromeleon Chromatography Data System (CDS) software you can maximize productivity and reliability. You can directly print all the labels for your entire sequence in just a few mouse clicks, selecting from your customized range of label templates, while maintaining traceability of your actions. With Chromeleon CDS being the first CDS that combines separation (GC/IC/LC) and Mass Spectrometry (MS) in an enterprise (client/server) environment, you can now streamline label printing for your chromatography and MS workflows within a single software package. That's the ultimate in simplicity, productivity and reliability.



New Thermo Scientific Virtuoso Vial

Designed exclusively for use with the Virtuoso Vial Identification System, the Thermo Scientific Virtuoso vial provides the highest level of sample integrity and sample information possible.



resources for chromatographers



New Thermo Scientific Chromatography Columns and Consumables Catalog 2014–2015

This extensive catalog offers 656 pages of proven chromatography tools and product selection guides. Available online, with a robust search tool and optimized for your Apple iPad.®

Visit thermoscientific.com/catalog



Chromatography Resource Center

Our web-based resource center provides technical support, applications, technical tips and literature to help move your separations forward.

Visit thermoscientific.com/crc



Chromeleon CDS Resource Center

Explore all the features in Chromeleon CDS and discover how to streamline your chromatography and MS quantitation workflows with a single software package.

Visit thermoscientific.com/Chromeleon

► thermoscientific.com/crc

Description	Quantity	Part Number
Virtuoso Vial Identification System	1	60180-VT100
Virtuoso 9 mm Wide Opening Screw Thread Vial, 2mL, Clear Glass w/V-Patch	100/pack	60180-VT300
Virtuoso 9 mm Wide Opening Screw Thread Vial, 2mL, Amber Glass w/V-Patch	100/pack	60180-VT301
Virtuoso 11mm Wide Opening Crimp Top Vial, 2mL, Clear Glass w/V-Patch	100/pack	60180-VT302
Virtuoso 11mm Wide Opening Crimp Top Vial, 2mL, Amber Glass with V-patch	100/pack	60180-VT302A
Virtuoso 11mm Wide Opening Snap-It Vial, 2mL, Clear Glass with w/V-Patch	100/pack	60180-VT303
Virtuoso 11mm Wide Opening Snap-It Vial, 2mL, Amber Glass with V-patch	100/pack	60180-VT303A
Virtuoso 9 mm Wide Opening Screw Thread Vial, Convenience Kit Kit Contains 60180-VT300 & C5000-53B	100/pack	60180-VT400
Virtuoso 9 mm Wide Opening Screw Thread Vial, Convenience Kit Kit Contains 60180-VT300 & C5000-51B	100/pack	60180-VT401
Virtuoso 9 mm Wide Opening Screw Thread Vial, Convenience Kit Kit Contains 60180-VT300 & C5000-54B	100/pack	60180-VT402
Virtuoso Replacement Tape	1	60180-VT500
Virtuoso Multi Vial Holder	5/pack	60180-VT501
Virtuoso Vial Collection Tray	3/pack	60180-VT502
Virtuoso 9mm Screw Thread Fused Insert MacroVial 350uL, Amber Glass w/V-Patch	100/pac	60180-VT310A
Virtuoso 9mm Screw Thread Fused Insert MacroVial 350uL, Clear Glass w/V-Patch	100/pack	60180-VT310
Virtuoso Screen Protector	1	60180-VT503
60180-VT404A Virtuoso 11mm Wide Opening Snap-It Vial Convenience Kit Kit Contains 60180-VT303A & C4011-54	100/pack 100/pack	60180-VT303A & C4011-54
Virtuoso Mass Spec Certified 9mm Kit (60180-VT310A & C5000-64B)	100/pack	60180-VTMS72LV
Virtuoso Multi Vial Guide	1	60180-VT504

For more information, visit our website at thermoscientific.com/chromatography

©2014 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries. Specifications, terms and pricing are subject to change. Not all products are available in all countries. Please consult your local sales representative for details.



MD Scientific ApS

Klokkefaldet 23 - DK-8210 Aarhus V
+45 7027 8565 - www.md-scientific.dk