

The LGC logo is a blue circle with the white text "LGC" inside. The background of the entire page is a green aerial photograph of a landscape with white contour lines.

LGC

Ehrenstorfer Quality



**SMART
SOLUTIONS™
v700 LC
PESTIMIX KIT2**

A reference material optimised to enable rapid calibration and screening of over 700 analytes.

Find out more at: lgcstandards.com/pestimix LGC

Quality | ISO 17034 | ISO/IEC 17025 | ISO 9001

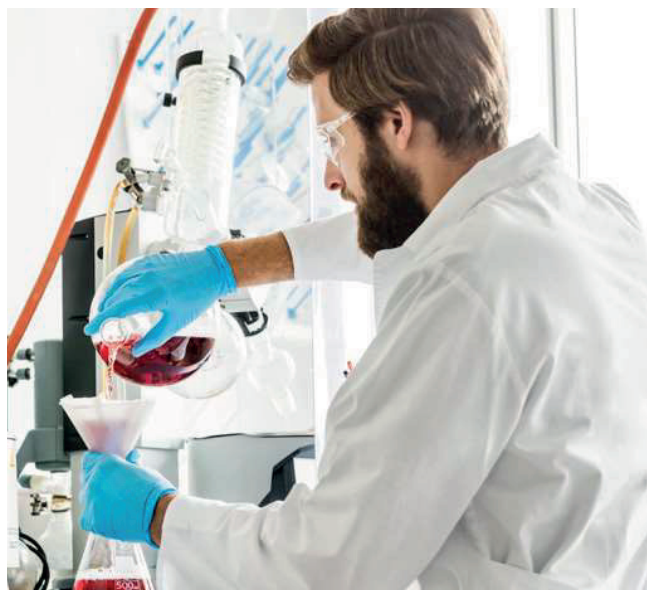
739 ANALYTES. 30 MINUTES. MAXIMUM RESULTS.

The Dr. Ehrenstorfer Smart Solutions™ v700 LC PestiMix Kit 2
- combining 739 analytes in just 5 mixtures provided as 1 kit.
Quick calibration and mass screening for LC/MS.

Designed to have optimal elution and maximum stability to use with your triple quadrupole LC/MS or high-resolution LC/MS instruments, this product is the first of its kind - a mass screening and spiking method validation product that doesn't sacrifice quality or reliability in providing you with a solution to increase efficiency and accuracy in your analytical processes.

Among the many benefits of Dr. Ehrenstorfer reference materials our new mixture offers you:

- Your time is precious, but so are your results. Screen 739 analytes in one 30 minute run
- A set of mixtures all designed for optimal shelf life that can be purchased as a kit or individually as needed
- Help mitigating issues with method development and coelution
- A product with tuned concentration to minimise dilution steps, thus avoiding tedious error-prone preparations
- 74 pesticide metabolites including 10 marker metabolites
- The ability to use it for spiking method validation with the known levels of the incorporated analytes
- Ease in knowing that you are purchasing a high-quality product that is produced under our ISO 17034 scope of accreditation
- Designed for optimal elution - providing the best calibration curve spread thus ensuring the fastest, easiest way to test for hundreds of analytes.



Also available the **NEW** Dr. Ehrenstorfer Smart Solutions™ v400 GC PestiMix Kit 1, the largest mix of pesticides in a single GC kit - 430 analytes. Using both the V400 GC and V700 LC kits will enable you to screen over **1,100** analytes within an hour.

Part No.	Description	No. of Analytes
DRE-K50000087	Smart Solutions™ v700 LC PestiMix Kit 2	739
DRE-A50000082CM	LC PestiMix 1 5 µg/mL in Acetone:Acetonitrile:Methanol	216
DRE-A50000083AA	LC PestiMix 2 5 µg/mL in Acetonitrile:Acetone	200
DRE-A50000084AA	LC PestiMix 3 5 µg/mL in Acetonitrile:Acetone	197
DRE-A50000085AA	LC PestiMix 4 5 µg/mL in Acetonitrile:Acetone	99
DRE-A50000086AL	LC PestiMix 5 5 µg/mL in Acetonitrile	27

WHAT IS YOUR SMART SOLUTION™?

Did you know that we also offer custom solutions for your LC analysis. Challenge us to meet your analyte needs, no matter the complexity. Put us to the test at lgcstandards.com/custom

