

The LGC logo is a blue circle with the letters 'LGC' in white. The background of the entire page is a green aerial photograph of a landscape with white contour lines.

LGC

Ehrenstorfer Quality



SMART SOLUTIONS™ v400 GC PESTIMIX KIT 1

A new reference material optimised
to enable rapid calibration and
screening of over 400 analytes.

Find out more at: lgcstandards.com/pestimix

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

430 ANALYTES . 30 MINUTES . MAXIMUM RESULTS .

Introducing the **NEW** Dr. Ehrenstorfer Smart Solutions™ v400 GC PestiMix Kit 1 - combining 430 analytes in just 5 mixtures provided as 1 kit. Quick calibration and mass screening for GC/MS.

Designed to have optimal elution and maximum stability to use with your triple quadrupole GC/MS or high-resolution GC/MS, 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 430 analytes in one 30 minute run
- Save time and money with a set of mixtures all designed for optimal shelf life that can be purchased as a kit or individually as needed
- Help reduce mitigating issues with method development and coelution
- A product with tuned concentration to minimise dilution steps, thus avoiding tedious error-prone preparations
- The ability to use it for spiking method validation with the known levels of the incorporated analytes
- Provides you with the quality assurance you need with all mixture 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 Dr. Ehrenstorfer Smart Solutions™ v700 LC PestiMix Kit 2, the largest mix of pesticides in a single kit - 739 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-K50000291IT NEW	Smart Solutions™ v400 GC PestiMix Kit 1	430
DRE-A50000292IT NEW	GC PestiMix 1 10 µg/mL in Isooctane:Toluene (50:50)	92
DRE-A50000293IT NEW	GC PestiMix 2 10 µg/mL in Isooctane:Toluene (50:50)	88
DRE-A50000294IT NEW	GC PestiMix 3 10 µg/mL in Isooctane:Toluene (50:50)	87
DRE-A50000295IT NEW	GC PestiMix 4 10 µg/mL in Isooctane:Toluene (50:50)	72
DRE-A50000296IT NEW	GC PestiMix 5 10 µg/mL in Isooctane:Toluene (50:50)	91

WHAT IS YOUR CUSTOM SMART SOLUTION™?

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

