



**PRESS RELEASE**

18 December 2013

## Raman Qualitative & Quantitative Analyser of Powders

The new MIXSplitter® from **Enspectr** reveals hidden properties of mixed substances cheaper and quicker than ever. The system automatically scans and identifies mixed substances' compounds, ensuring up to 0.1% contaminant identification. The performed results of analysis state the number of substances in the mixture and their concentrations.

MIXSplitter is equipped with a two-axis scanning machine (translator) for sample scanning in a two-dimensional subspace vertical to microscope objective's optical axis. Professional software ensures real-time spectra measurements in automatic mode synchronised with step-by-step sample scanning, unknown substance identification and output of data statistics analysis.

### KEY FEATURES

- 0,1% additive detection
- 1 Micron-size focus
- Up to 40 000 steps per scanning
- No limits for number of mixture compounds)
- The most affordable tool for Trace Forensics
- No special skills required
- Extremely time-saving analysis
- No spatial separation required
- Results within 20 min

For more information, contact **Warsash Scientific** on +61 2 9319 0122 or [sales@warsash.com.au](mailto:sales@warsash.com.au).

