



Product images for presentations

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Evosep (<https://www.evosep.com/media/>)

- COMPANY BIO (50 WORDS)
 - Evosep aims to improve quality of life and patient care by radically innovating protein based clinical diagnostics. Making sample preparation and separation before MS analysis 10 times faster and 100 times more robust will enable truly large cohort studies for biomarker validation and provide the foundation for precision medicine.
- COMPANY BIO (25 WORDS)
 - Evosep aims to make clinical proteomics 100 times more robust and 10 times faster by radically innovating sample preparation and separation prior to MS analysis.

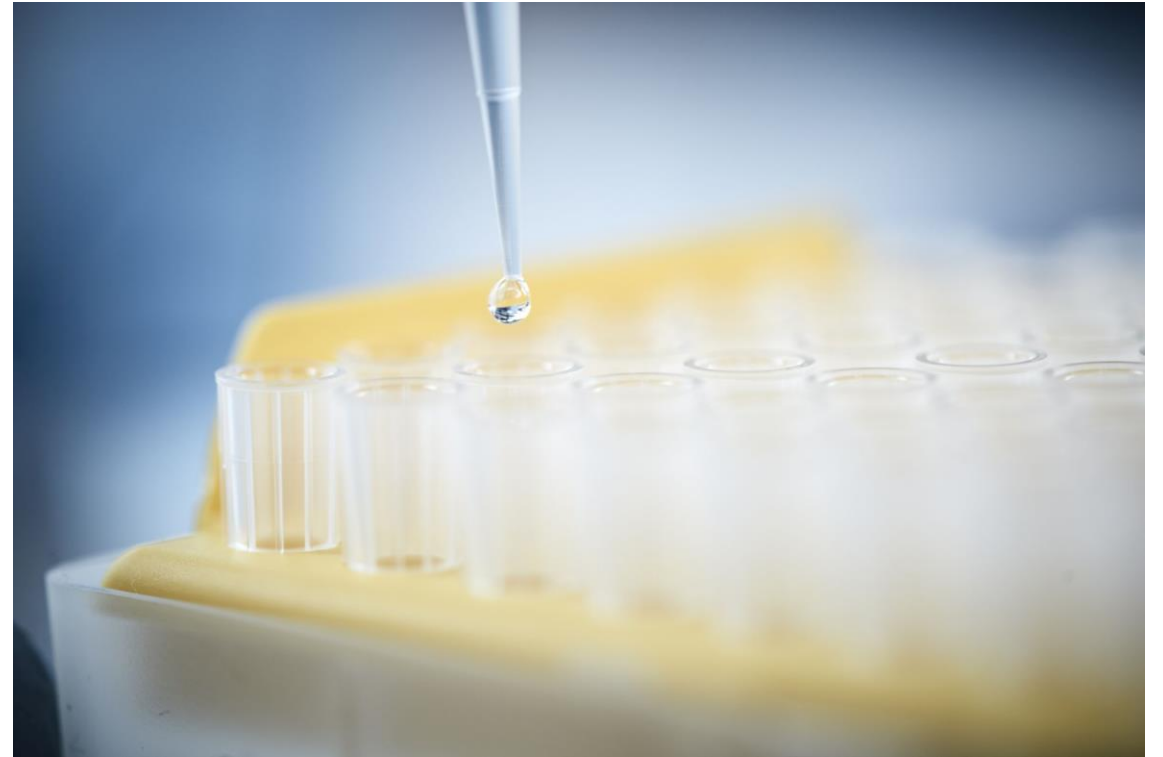


Evotip

- Evotips are essentially miniature, disposable trap-columns.
- Samples are loaded onto Evotips for de-salting and cleaning prior to separation on the Evosep One system.
- The loading and cleaning steps are thus done off-line and may be automated or done in parallel with multi-channel pipettes.
- Sample preparation is therefore extremely fast.



Evotip



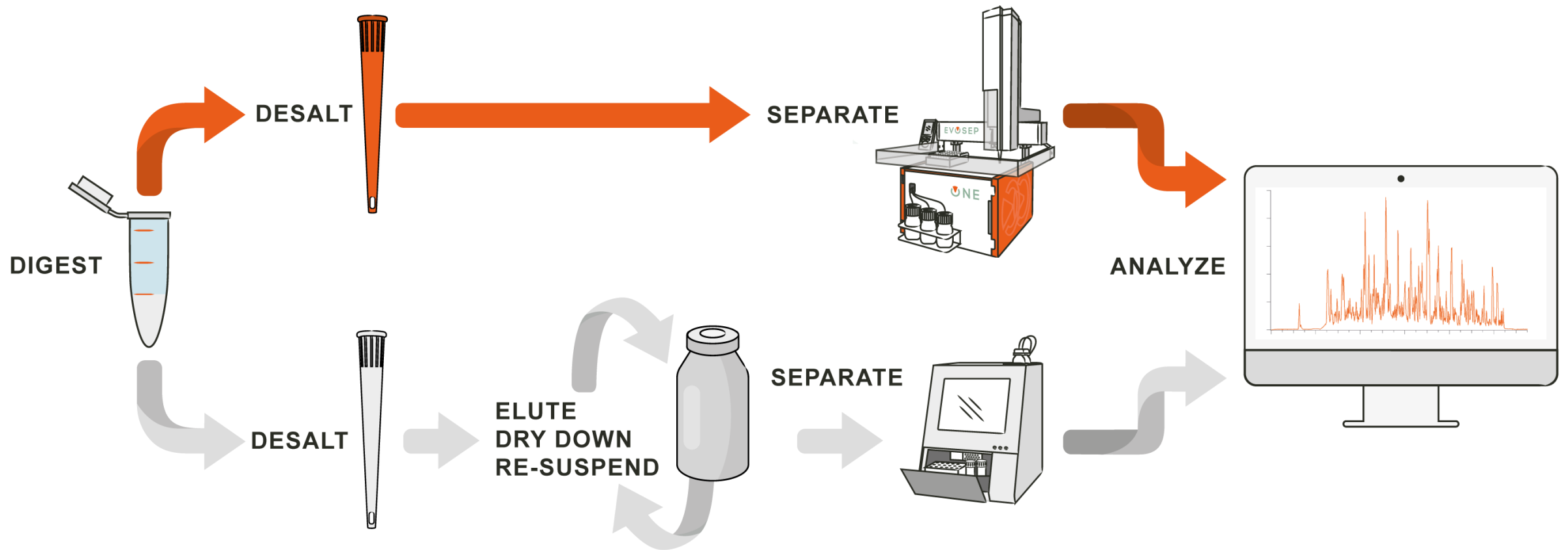
Evosep One

- Evosep One is a chromatography system that delivers fast, sensitive and robust proteomic analysis of clinical samples, while supporting connection to a wide range of mass spectrometers.
- Evosep One supports short runs, with less than 4 minutes system overhead between runs. In order to maintain highly sensitive, yet robust analysis, the column diameters does not exceed 150µm.
- Evosep One uses disposable trap columns (Evotips) with the samples preloaded to minimize cross contamination in complex matrixes such as plasma or urine samples. Evotips enable sample loading to be automated during the sample preparation workflow.

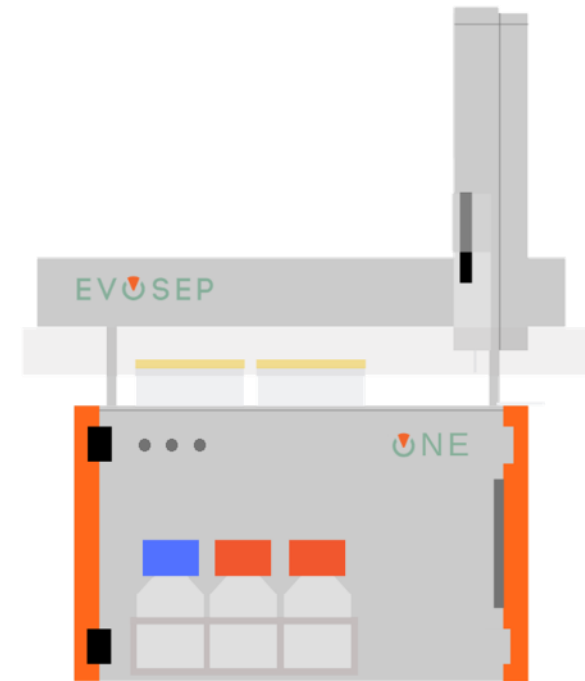




Less sample prep workflow steps



Evosep One - drawings



Evosep One – outlines, black & white

