

YOUR SPECIALIST IN SEPA RATION

Holistic Multi-Column Chromatography Solution

Tosoh Bioscience is a leading global supplier of liquid chromatography solutions for purification and analysis. Our portfolio encompasses media, columns and instrumentation.

The Octave® MCC instruments and SkillPak® prepacked columns, are part of a holistic approach that enables our partners to achieve superior productivity levels via multi-column chromatography and cost reduction.

"Our team of chromatography experts enables our biopharma partners to provide safe and efficient therapies against life-threatening diseases"



HOLISTIC MULTI-COLUMN CHROMATOGRAPHY SOLUTION

Scalable MCC Columns

SkillPak BIO and PRO columns for process development and MCC operation

SkillPak pre-packed columns are a unique solution by Tosoh Bioscience designed to simplify preparative LC. These columns are pre-packed with our TOYOPEARL® best-in-class resins and available in development (BIO) or process (PRO) scales for MCC.



Benchtop MCC instrumentation

Octave BIO for method development

The Octave BIO MCC system features a modular design to address continuous purification of biomolecules at a variety of scales, with up to 8 columns for method development of truly intensified processes.



Skid MCC instrumentation

Octave PRO for large-scale production

Our Octave PRO is a small footprint MCC solution that features a fully single-use flowpath and facilitates biomolecule purification of up to 2.5 L/min in a regulated environment.



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Support & Services

Our team of MCC experts is committed to providing prompt and skilled service and support:

- Column and resin recommendation
- Method development
- Process intensification
- Staff training
- Installation, maintenance, and qualification
- Troubleshooting

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MCC Software

Supports you all the way

Both instruments are controlled by intuitive software packages, while the unified ProComposer method-generating software package guides you from method development and proof of concept through to scale-up of highly efficient MCC processes.

