



Tosoh Academy Education & Training

We know the importance of well-trained personnel for lab efficiency and productivity. At Tosoh, we're dedicated to providing you with flexible, comprehensive, and cost-effective training options.

Find the education style that best suits your training needs, when and where you need it:

- Classroom training provides hands-on learning for the most immersive experience. Enjoy talks and practical hands-on experiments under the guidance of qualified tutors.
- Virtual instructor-led training gives you the benefits of live, in-person training without the need to travel.
- Tosoh Tuesday Webinars provide insights into current topics of liquid chromatography in laboratory and manufacturing. Check out the upcoming webinars at: bit.ly/TosohTuesday

Why Tosoh Trainings?

- Training history since 1997
- Become part of the network of over 2000 technicians and scientists trained in our Chromatography Workshops
- 99% of students recommend training courses at Tosoh to colleagues with an average satisfaction rate of > 90%*

* course evaluation of training attendees 2009-2019



Courses and Trainings 2024

Classroom Training

- **Chromatographie in Verfahrensentwicklung und Produktion**, Deutsch, Tosoh Schulungszentrum Griesheim
04.-05.06.2024 & 11.-12..06.2024 Register here: bit.ly/ChromWorkshop
- **Kontinuierliche Chromatographie: Durchführung – Implementierung – Aussichten**, Deutsch, Tosoh Schulungszentrum
06.06. & 13.06.2024 Register here: bit.ly/ChromWorkshop
- **Chromatography in Process Development & Production**, English, Tosoh Training Center Griesheim
18.-19.06.2024 Register here: bit.ly/ChromWorkshop
- **Continuous Chromatography: Operation – Implementation – Outlook** English, Tosoh Training Center Griesheim
20.06.2024 Register here: bit.ly/ChromWorkshop
- **Polymer Analysis GPC Separation and Detection**
Theory & Practice, English, Tosoh Training Center Griesheim
25.-26.06.2024 Register here: bit.ly/ChromWorkshop
- **Size Exclusion & native HPLC for Bioanalysis**
Theory & Practice, English, Tosoh Training Center Griesheim
25.-27.06.2024 Register here: bit.ly/ChromWorkshop
- **In-house training:** on request sales-marketing.tbg@tosoh.com

Tailor made Virtual Trainings – on request
sales-marketing.tbg@tosoh.com

Gel Permeation Chromatography for Polymer Analysis

Two-day Training Course Program

June 25-26. 2024



Tuesday
25.06.2024

Talks / Practical Training

Start 9 a.m.

Welcome - Introduction - Expectations

Theory I:

Basics of GPC

Method development

Detection in GPC

Lunch

Practice Part I:

Analysis of branched polymers via GPC-MALS - Viscometer

Dinner together

Theory II:

Applications of GPC

Practice Part II:

Evaluation of the experiment

Summary & Discussion

Lunch

End around 1:00 p.m.

Wednesday
26.06.2024

#ChromatographyExperts

Size Exclusion Chromatography and native HPLC for Bioanalysis Three-day Training Course Program

June 25.-27. 2024



Tuesday
25.06.2024

Talks / Practical Training

Start 9 a.m.

Welcome - Introduction - Expectations

Theory I:

Basics of SEC

Method development in SEC

Detection in SEC

Lunch

Practice Part I:

Analysis of proteins, antibodies and protein conjugates via SEC-MALS

Dinner together

Wednesday
26.06.2024

Theory II:

Applications of SEC in bioanalytics

Practice Part II:

Evaluation of the experiment

Summary & Discussion

Lunch

Practice Part III:

Exp. 1: Analysis of an antibody and antibody-drug conjugate via HIC

Exp. 2: Analysis of an antibody via affinity chromatography

Optional Dinner together

Size Exclusion Chromatography and native HPLC for Bioanalysis Three-day Training Course Program

June 25.-27. 2024



Thursday
27.06.2024

Talks / Practical Training

Theory III:

Chromatography modes for the analysis of biomolecules

Separation mechanisms

Method development in a nutshell

Practice IV:

Evaluation of the experiments

Discussion and Summary

Lunch

End around 1:30 p.m.

[#ChromatographyExperts](#)