

"Chromatography in Process Development & Production" - Practical Workshop & Theory -
Program

November 22 - 23, 2017 in Griesheim / Germany

Date

Presentation / Workshop Session

Wednesday
22.11.2017

Reception, Organisation of Tosoh Bioscience GmbH, Course Objectives

Chromatography, an advanced outline - Part 1

Chromatography, an advanced outline - Part 2

Coffee Break

Packing Process columns - Part 1

Lunch

Packing Process columns - Part 2

Strategies in Method Development

Practical Part 1
Method Development + Physical Characterisation of Resin Particles
(DOE robotic system, Surface measurement, Mechanical stability, Beads in Bed)

Practical Part 2
Packing Toyopearl in a 20cm I.D. process column

Practical Part 3
Packing Toyopearl in a radial flow column

Excursion and dinner

Thursday
23.11.2017

Practical Part 1
Method Development + Physical Characterisation of Resin Particles
(DOE robotic system, Surface measurement, Mechanical stability, Beads in Bed)

Practical Part 2
Packing Toyopearl in a 20cm I.D. process column

Practical Examples in Method Development

Lunch

CIP of resins

Summary and Discussion