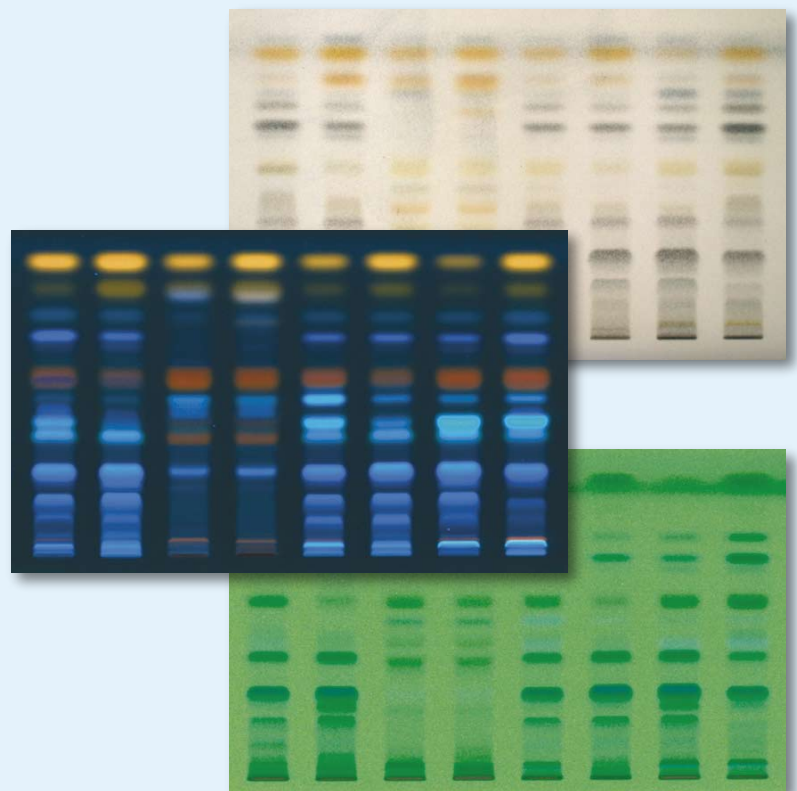


# CAMAG Courses 2010

## Modern Thin-Layer Chromatography



# CAMAG Course

---

## Modern Thin-Layer Chromatography

### Objective:

The course is designed to provide analysts with theoretical foundation of and practical experience with modern TLC. Participants will learn to use state-of-the-art instrumentation to develop, optimize, validate and apply methods for qualitative and quantitative determinations.

### Prerequisite:

Basic understanding of chromatography;  
Experience with quantitative analysis

### Course content:

Lectures

- Introduction to modern HPTLC
- Basic principles of TLC
- Stationary and mobile phases
- Practical aspects of method development
- Method validation
- Standardized HPTLC methodology
- Optimization of sample application
- Modern developing chambers
- Documentation with digital documentation system
- Quantitative analysis using scanning densitometry
- WinCats Planar Chromatography Manager

Experiments

- Proper sample application
- Effects of the chamber configuration
- Method development
- Quantitative determination with scanning densitometry
- Spectral evaluation of separated components

## Date:

8–11 November 2010

## Duration:

Four-day intensive course.

The number of participants is limited to eight, allowing ample opportunities for hands-on training.



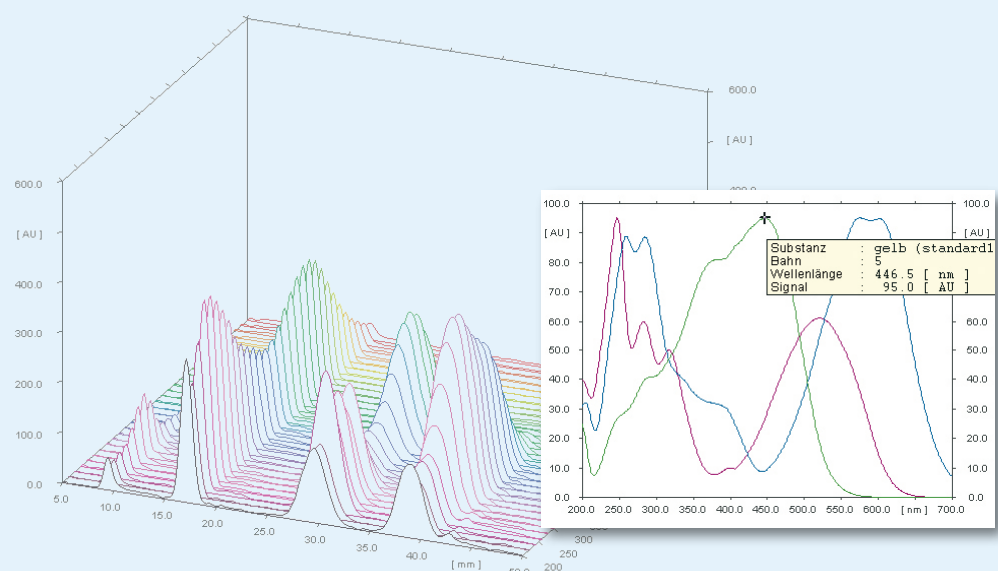
## Costs and registration

- The fee for the 4 days course is CHF 2500.00; lunches and beverages are included.
- The number of participants is limited to eight.
- Participation will be allocated and confirmed in order of receipt of registration.
- CAMAG reserves the right to cancel the course at this occasion, if less than 4 persons are registered.
- Customer cancellations or change of booking: 50% will be charged within 4 weeks before the course starts; in the last week, 100% will be charged. No extra charges are due, if a substitute participant is named.

Travel costs, hotel and evening meals are not included and have to be settled directly by the course participant. CAMAG can assist with hotel reservations.

## Location

CAMAG Laboratory, Sonnenmattstrasse 11, CH-4132 Muttenz (near Basle), Switzerland.



# Course Registration

---

- "Modern Thin-Layer Chromatography" 8–11 November 2010
- Please send details about individual courses (max. 4 participants)
- Please book a hotel room for ..... nights
- Arrival date: ..... Departure date: .....

## Participant information:

Family name: \_\_\_\_\_

First name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Street: \_\_\_\_\_

Zip/City: \_\_\_\_\_

Country: \_\_\_\_\_

Phone direct: \_\_\_\_\_

Phone switchboard: \_\_\_\_\_

Fax: \_\_\_\_\_

e-Mail: \_\_\_\_\_

Signature: \_\_\_\_\_

Please fax to: +41 61 461 07 02

By mail: CAMAG, Sonnenmattstr. 11, CH-4132 Muttenz 1

Register electronically: [www.camag.com](http://www.camag.com)



CAMAG (Switzerland) • Sonnenmattstrasse 11 • CH-4132 Muttenz 1  
Phone +41 61 467 34 34 • Fax +41 61 467 07 02 • [info@camag.com](mailto:info@camag.com)

CAMAG (Germany) • Bismarckstrasse 27–29 • D-12169 Berlin  
Phone +49 30 516 55 50 • Fax +49 30 795 70 73 • [info@camag-berlin.de](mailto:info@camag-berlin.de)

CAMAG Scientific Inc. (USA) • 515 Cornelius Harnett Drive • Wilmington, NC 284 01  
Phone 800 334 3909 • Fax 910 343 1834 • [tlc@camagusa.com](mailto:tlc@camagusa.com)

[www.camag.com](http://www.camag.com)