



## Comprehensive Capillary Electrophoresis Training Course

SCIEX offers comprehensive capillary electrophoresis training courses at our facility or yours, designed to help you realize the maximum productivity of your SCIEX CE system.

**This four-day training course offers all CE training options:**

- Day 1: Introduction & Theory
- Days 2 & 3: 32Karat Software
- Day 4: Maintenance & Troubleshooting

### Option 1: SCIEX Training Locations

Training can be performed at one of the SCIEX Training Locations.

📍 250 S. Kraemer Blvd. Brea, CA 92821    📍 500 Old Connecticut Path Framingham, MA 01701

## Four-Day Comprehensive CE Courses (PN 285614)

### Introduction & Theory (PN 149844)

This one-day lecture course provides a sound theoretical basis for capillary electrophoresis and an overview of current chemistries and techniques.

- Basic Principles of CE
- Capillary Gel Electrophoresis for Proteins (IgG and SDS-MW)
- Charge Heterogeneity Analysis (cIEF and CZE)
- Fast Glycan Analysis
- DNA/RNA, Ion Analysis, & Chiral Analysis

### 32Karat Software (PN 149846)

32Karat Software Training is a two-day classroom experience, utilizing hands-on exercises designed to provide you with a solid foundation to acquire and analyze data effectively.

- Instrument Configuration and System Administration
- Direct Control, Methods and Sequences
- Data Analysis and Export
- Summary & Custom Reports
- Qualitative Analysis
- Trace Subtraction

### Maintenance & Troubleshooting (PN 149845)

In this one-day course, students will learn to troubleshoot methods and electropherogram problems, as well as common system problems. This class includes a troubleshooting workshop and hands-on system maintenance practice.

- PA 800 Plus Hardware Overview
- PA 800 Plus Maintenance
- Troubleshooting the Electropherograms
- Common Error Messages
- Application Specific Troubleshooting



## More Training Options for You.....

### Option 2: Customer On-Site Locations

Four-day comprehensive CE training courses brought to your laboratory. These courses are a more cost-effective option for you to get your team trained. (Minimum of 3 and maximum of 6 attendees).

- **PN B23104**  
On-Site CE Intro and Theory – one-day formal customer training course brought to your lab. Includes workbook for each attendees.
- **PN B23105**  
On-Site 32Karat Software – two-day formal customer training course brought to your lab. Includes laptop training and workbook for each attendees.
- **PN B23106**  
On-Site Maintenance and Troubleshooting – one-day formal customer training course brought to your lab. Includes workbook for each attendees.

### Option 3: Application Support Training

This option is for our applications scientist to be on-site to provide training for new users, or provide additional training for 32Karat software, or SCIEX chemistry kit training, etc.

- **PN B23100**  
Half-Day On-Site Applications Support, up to 2 end users
- **PN B23099**  
Full-Day On-Site Applications Support up, to 2 end users

Please contact your local Field Application Scientist or Sales Reps for additional information.

To enroll in SCIEX University visit <http://training.sciex.com>.

#### \*Cancellation / Rescheduling Policy

For cancellation/rescheduling, please contact us at [na.customertraining@absciex.com](mailto:na.customertraining@absciex.com) at least 3 weeks prior to the start of class. We reserve the right to cancel a class until 3 weeks prior to the start date of the training class. If the class is cancelled we will assist you in rescheduling or offer you a refund for the cost of the class only.

AB Sciex is doing business as SCIEX.

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RUO-MKT-07-9190-A

