Chiral Analysis by Chromatography - 25 November 2015

Central London

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This course will cover all aspects of the chromatographic separation of enantiomers for analysis or preparative application.

After a stimulating brief introduction/refresher section, delegates will be shown the various chromatographic means to resolve enantiomers, including chiral derivatisation but focussing on the use of chiral HPLC columns. The different types of commercial chiral columns will be reviewed, together with strategies to enable speedy resolutions. Optimisation of chiral methods will be covered, together with an assessment of what is expected by the regulatory authorities.

Upon completion of this course you will
- Understand all aspects of stereochemistry with a stimulating brief introduction/refresher module
- Have the ability to review the various chromatographic means to resolve enantiomers, including chiral derivatisation but focussing on the use of chiral HPLC columns
- Discover how to resolve enantiomers efficiently by chiral HPLC
- Be able to survey the types of commercially available chiral HPLC columns
- Learn how to optimise chiral HPLC methods
- Be able to explore the possibilities of scaling up chiral separations for preparative applications
- Appreciate what is expected by regulatory authorities

The course will include workshops which will break up the day and encourage interaction. These are highly motivating and stimulating activities and will include topics such as:
- Selection of a chiral resolution strategy
- Selection of a chiral column
- Optimisation of the chiral separation

Speaker - Dr Roland Collicott

PharmaTraining for all your Analytical training

Email: info@pharma-training-courses.com
Speaker  -  Dr Roland Collicott
Roland is an experienced consultant and trainer, providing assistance to the pharmaceutical industry in the areas of chiral analysis, polymorphic characterisation, stability studies, chemical analysis in a GMP environment, specifications and all aspects of international CMC documentation. He also runs training courses to cover many areas of analytical chemistry, particularly in chromatography, chiral and polymorphic analysis. He has served as an expert witness and consulted in trials in Canada, UK, South Africa and Germany.

Before becoming a consultant Roland was analytical section manager at OSI Pharmaceuticals responsible for delivering validated analytical chemistry methods and CMC documentation for OSI's regulatory submissions. In this role, he was responsible for collating and interpreting data from a wide range of analytical techniques, acquired in-house or at contract, for the characterisation of new compounds. There he also gained valuable international experience, working closely with regulatory and clinical groups as well as manufacturing and analytical contractors in Asia, Europe and the US.

Roland began his career in physical chemistry at Glaxo Group Research and originally specialised in chromatography, introducing the use of chiral HPLC columns to resolve enantiomers. He gained a PhD from his research into novel silicon-based chiral derivatisation reagents for HPLC, GC and NMR analysis. In 1998 he joined British Biotech, where he became involved in many other areas of analytical chemistry including polymorphism in pharmaceutical products. As Group Leader, he managed British Biotech’s QC procedures, stability testing and the analytical development of its NCEs.

Venue
DoubleTree Hilton Islington (Formerly Jurys Inn Hotel Islington)  60 Pentonville Road, London, N1 9LA
Website:  www.doubletree3.hilton.com

Close to Kings Cross/St Pancras

Please note accommodation is not included in course fee.
COURSE PROGRAMME 2015

Hands-on Tablet Development including the principles of pre-formulation, formulation and process development 24 - 26 June 2015, 7—9 October 2015, 9, 10 & 11 December 2015 Penge near London

Stability Testing in Pharmaceutical Development and Manufacture
1 & 2 June 2015 London

HPLC Analytical Method Development and Validation
8 & 9 June 2015 Amsterdam, 23 & 24 November 2015 London

GMP Auditor Training for Quality Systems 9 & 10 June 2015 Amsterdam, 9 & 10 November 2015 London

Development of Stability-Indicating HPLC Methods
10 & 11 June 2015 Amsterdam

Pharmacokinetics in Drug Development - an integrated approach
22 & 23 June 2015 London

Pharmaceutical Packaging—an introductory course
12 October 2015 London

QbD and Lifecycle Management for Analytical Methods
15 & 16 October 2015 London

OOS Investigations in a GMP Environment
19 & 20 October 2015 London

Oral Solid Dosage Manufacturing Technology 6 November 2015 London

Pharmaceutical Dissolution Testing - a Hands-on course
3 - 5 November 2015 London
Registration Details:

Chiral Analysis by Chromatography - 25 November, London

Early-bird fee: £531.00 (+VAT if applicable, see notes on VAT) if booked and paid by 14 October 2015

Full Fee: 1 day course £590.00 (+ VAT if applicable, see notes on VAT)

Book with 'HPLC Analytical Method Development and Validation' for a reduced fee

Contact Judy Callanan info@pharma-training-courses.com for a quote

Reduced fees available for multiple bookings:

Contact Judy Callanan info@pharma-training-courses.com for a quote

VAT Notes:
UK: Under UK law all UK-based applications are subject to VAT at the prevailing rate however most UK VAT registered companies/organisations can reclaim this tax.

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Delegate fees: Delegate fees are inclusive of course documentation, refreshments and lunch. Payment of the registration fee must be paid within 14 days of commencement of the course. Upon receipt of payment, a proof of payment will be sent to you.

Cancellation Policy: Full refunds less a handling fee of £100 will be made for cancellations received in writing within 28 days of the commencement of the course. Refunds of 50% will be made for cancellations received in writing between 28 and 7 days prior to the commencement of the course. Regrettably no refunds will be made after 7 days prior to commencement of the course. Substitutions can be made at any time. Liability: PharmaCourses Ltd reserves the right to change the programme, speakers, date or venue without notice or cancel the event. If cancellation occurs delegates will be notified as soon as possible and will receive full refund of fees paid. PharmaCourses Ltd will not be responsible for any airfare, accommodation or other travel costs incurred.