

Practical Seminar:
***Biotherapeutic protein characterisation
with LC-MS - insight to Biosimilars
and comparability***

20th to 22th. April 2015

Biotherapeutic proteins are changing the way patients are treated and the labs high end mass specs are used in. People with good knowledge within protein characterisation workflows are highly sought-after within the pharmaceutical industry.

Biosimilars are biotherapeutic proteins produced by a different sponsor (company) than the originator compound. The requirements for proving physicochemical comparability between the originator and the biosimilar are very strict. Automated tools for the assessment of comparability are needed for batch-to-batch and innovator-biosimilar analysis to allow higher through-put and confidence in the data.

During this course we will go through what biotherapeutics are, what they do, and why the LC-MS characterisation is so important, and such a demanding task. We go through research and routine workflows that enable the products to be characterised correctly and accurately with high resolution mass spectrometry technique.

Location: CSF, Dr. Bohrgasse 3, 1030 Vienna
Cost: 50 € per Person

Register early as the number of attendees is limited
<http://www.csf.ac.at/msweb/>