



USP WORKSHOP ON GLYCOSYLATION ANALYSIS FOR BIOPHARMACEUTICALS

August 25-26, 2015

USP Meetings Center, Rockville, MD USA

Poster Presentations

Updated Aug. 10, 2015

1. Tomasz Baginski et al. Genetech	End-to-End HILIC UHPLC Glycoprofiling Method for Development, Process Characterization/Validation and Quality Control of Therapeutic Monoclonal Antibodies
2. Kudrat Goswami et al. Merck	Advanced analytical technologies for N-Glycan profiling: Assessment of InstantAB™ AssayMap® automation and Glycoworks™ Rapifluor-MS™
3. András Guttman et al. Sciex Separations	Multi-Site N-Glycan Mapping by Capillary Electrophoresis
4. Akira Harazono National Institute of Health Sciences	New Japanese Pharmacopoeia General Test and General Information for Glycosylation Analysis of Glycoprotein
5. Jenifer L. Hendel et al. Ludger Ltd	A Fluorescent Labeling and Enrichment System for Glycopeptides Generated from Proteolytic Digestion of IgG mAbs; A System That Can Be Used as Part of the Peptide Mapping Workflow
6. Anne Kroll Kristensen et al. Novo Nordisk	Implementation of QbD principles in designing a fast, robust method for profiling of N-linked carbohydrates in antibodies
7. Jeremy Kunkel et al. Health Canada	Comparison of Orthogonal Chromatographic and Lectin-Affinity Microarray Methods for Glycan Profiling of a Therapeutic Monoclonal Antibody
8. Matthew A. Lauber et al. Waters Corporation	Wide-Pore Amide HILIC Separations for Assaying the Domain-Specific Glycosylation of mAbs
9. Matthew A. Lauber et al. Waters Corporation	Rapid Preparation of N-Glycans Using a Novel Fluorescence and MS Active Labeling Reagent
10. Leitão, O.L. et al. National Institute for Health Quality	New methods for oligosaccharide analysis from Recombinant Human Erythropoietin by UPLC/ESI/QTOF/MS in Brazil
11. Mark Lies et al. Sciex Separations	RAPID LEVEL-3 CHARACTERIZATION OF GLYCOPROTEIN THERAPEUTICS BY CESI-MS
12. Paula Magnelli et al. New England Biolabs	Improving sample workflow: Rapid PNGase F for accurate antibody characterization
13. Loretta Yang et al Glycosensors and Diagnostics	Development of a Glycoprofiling Method Using Multiplex Flow Cytometry
14. Jia Zhao et al. Merck	An effective LC-MS based method for on-line characterization of N-linked glycans in biological therapeutics