

# Carbohydrate Analysis High Performance Liquid Chromatography And Capillary Electrophoresis.pdf

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## [Liquid chromatography–mass spectrometry - Wikipedia](#)

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Liquid chromatography–mass spectrometry (LC-MS) is an analytical chemistry technique that combines the physical separation capabilities of liquid chromatography (or HPLC) with the mass analysis capabilities of mass spectrometry (MS).

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## [Glycan - Wikipedia](#)

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Advantages Disadvantages; Applicable for small sample amounts (lower fmol range) Useful for complex glycan mixtures (generation of a further analysis dimension).

## [GlycoProfile™ 2-AB Labeling Kit | Sigma-Aldrich](#)

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Application While 2-AB is slightly less sensitive than 2-AA, it is suitable for downstream glycan analysis by HPAE, HPLC and ESI-MS. Although suitable for the same applications, 2-AA is better suited for SDS-PAGE.

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