

## Chiral selectors used for enantioseparation by capillary electrophoresis. Part I.

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**Abstract** The paper presents an overview on the main analytical methods used for chiral separation, with emphasis on the great variety of enantioseparations offered by capillary electrophoresis techniques, using different systems of chiral selectors. These compounds can be added in the electrolyte buffer, included in the stationary phase, or acting like a pseudo-stationary phase, provided by chiral micelles. The presentation intends to give a systematic and schematic overview on the chiral separation by capillary electrophoresis, as a useful guide for rapid understanding and orientation in the waste domain which is enantio-recognition, practiced in different electrophoretic methods and techniques.

*Keywords:* chiral separation, capillary electrophoresis, chiral selectors, enantiomers.

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