

Accepted Manuscript

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PII: S0021-9673(18)30001-3
DOI: <https://doi.org/10.1016/j.chroma.2018.01.002>
Reference: CHROMA 359128

To appear in: *Journal of Chromatography A*

Received date: 29-9-2017
Revised date: 18-12-2017
Accepted date: 1-1-2018

Please cite this article as: Carlina Lancioni, Sonia Keunchkarian, Cecilia B.Castells, Leonardo G.Gagliardi, Enantiomeric Separations by Capillary Electrophoresis: Theoretical Method to Determine Optimum Chiral Selector Concentration, Journal of Chromatography A <https://doi.org/10.1016/j.chroma.2018.01.002>

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Enantiomeric Separations by Capillary Electrophoresis: Theoretical Method to Determine Optimum Chiral Selector Concentration

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Highlights

- A theoretical approach to optimize BGE chiral selector concentration is presented.
- The method was applied to the separation of 4 racemic pharmaceutical drugs mixture.
- Chiral separations were achieved with 2HPBCD as BGE additive.
- The best separation is obtained at the optimum concentration found by the method.

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