毛细管电色谱手性分离技术的回顾、现状与未来 I 手性CEC分离理论与参变量

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摘要:本文通过对毛细管电色谱手性分离文献的回顾,对其手性识别的基本理论、操作参数的影响和手性固定相(CSPs)的研究现状作了比较全面的综述,并对该领域未来的发展方向作出了展望,旨在引起国内色谱工作者对该领域研究的关注。 关键词。

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A review on chiral capillary electrochromatography technique

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Abstract: This review summarizes recent developments in enantioseparations by capillary electrochromatography (CEC). Selected fundamental aspects of CEC are discussed in order to stress those features which may allow the success of this techniqhe in the competitive fields of enantioseprations. In addition, the comparative characteristics of the different modes of chiral CEC and the stationary phases are presented. The effects of the characteristics of the stationary and liquid phases and operational conditions on th Key words:

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