药剂学进展

微乳及其在药学中应用

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系统地综述了微乳的制备方法、质量评价,对微乳作为药物载体在口服、经皮、鼻腔及其他给药途径中的 应用加以论述,同时对微乳色谱在药物分析中的应用进行介绍,并对微乳的发展趋势进行了展望。

建词 药剂学 微乳 制备 稳定性 微乳电动色谱 薄层色谱

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Microemulsions and its applications in pharmacy

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Abstract

The preparation methods, quality evaluation of the microemulsions were systematically reviewed. The applications of microemulsion as a drug carrier in oral, transdermal, nasal and other routes of administrations were introduced. Meanwhile, the application of microemulsion chromatography as an analysis method in pharmacy was presented. The prospect of microemulsion was introduced.

Key words pharmaceutics microemulsion preparation stability MEEKC TLC

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