

医学研究

药代研究中MAS法、蛋白沉淀法和固相萃取法等前处理方法的比较

李建旺¹;王 宛¹;黄 韦¹;冯俊雄¹;汪群杰²

1. 天津博纳艾杰尔科技有限公司, 天津 300457 2. 中国农业科学研究院, 北京 100081

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摘要

关键词

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Comparison of MAS Pretreatment, Protein Precipitation and Solid Phase Extraction in DMPK

LI Jian-wang¹, WANG Wan¹, HUANG Wei¹, FENG Jun-xiong¹, WANG Qun-jie²

1. Tianjin Bonna-Agela Technologies, Tianjin 300457, China; 2. The Chinese Academy of Agricultural Sciences, Beijing 100081, China

Abstract A new pretreatment method was introduced into DMPK(drug metabolism and pharmacokinetic) studies, which was named MAS(multi-function Impurity Adsorption SPE), utilizing some special adsorbents to remove the impurities, such as phospholipid. It has a better performance compared to traditional protein precipitation and SPE pretreatment. Combined with LC/MS, MAS can be applied in DMPK as a high throughput and effective pretreatment successfully.

Key words [DMPK](#) [MAS](#) [pre-treatment](#) [LC/MS](#)

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