

工业药剂学

醒脑静注射乳剂处方及制备工艺的研究

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摘要

目的 确定醒脑静注射乳剂的处方及制备工艺。方法 以注射用大豆磷脂、泊洛沙姆(poloxamer)为复合乳化剂,加入适量的稳定剂及助表面活性剂,用正交设计筛选处方和工艺,制备醒脑静注射乳剂。结果及结论 制得的醒脑静注射乳剂物理稳定性良好。

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Studies on the formulation and preparation technique of Xingnaojing parenteral emulsion

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Abstract

Objective To optimize the formulation and preparative procedure of Xingnaojing parenteral emulsion. Methods The emulsion were prepared using soybean phospholipids and poloxamer (F68) as the complex emulsifying agent .The stabilizing agent and cosurfactant were also added into the formulation. The formulation and preparation technique were selected by orthogonal experiment. Results and Conclusion The physical stability of Xingnaojing emulsion prepared was good, which provides a basis for the development of the product.

Key words [pharmaceutics](#) [formulation screening](#) [preparation technique](#) [orthogonal experiment](#) [Xingnaojing parenteral emulsion](#)

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