

简述制药工程中的制药分离技术

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摘要: 椒婚♂棠嚯♂侵幡真, 毗一击替份俊①咕テ懷掌傲の巡嚙兜庇T, 哈揮提噴↑, | 嗽咤, 庇(ε)勃份の巡嚙兜替即Lの巡傷× 咕节冗侵替慶猛提倣埠咕の巡傷娶乙媮勵啖惹ヨ, 毗♂♂↑ 媮哏冢惹ゴ惹の巡墾箇替一互の巡夕慮娶媮脛T, 真替即Lの巡傷× 咕节冗侵↑ 拘倣噴替控ゴ乙哑勃份の巡傷娶墾箇替庇Tの巡乙媮嚙娶替涉惹冶×の巡乙媮勵啖媮變替哏nmの依乙媮哏挽媮脛倣媮替▼ 唔T, 納テ偶× ■ Gy庇 | 墾价劑兔L↑
关键词: の巡傷娶哏の巡乙媮嚙媮勵啖关豐

Brief Introduction of Pharmaceutical Separation Technology in Pharmaceutical Engineering

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Abstract: With the acceleration of social and economic development, the state and relevant departments have put forward higher requirements for the pharmaceutical level. In order to fundamentally improve China's pharmaceutical level and promote the orderly development of pharmaceutical work, it is also necessary to continuously optimize the existing pharmaceutical engineering separation technology. We should actively introduce advanced pharmaceutical concepts, strengthen the management and control of the whole pharmaceutical process, and promote the orderly development of pharmaceutical work. Aiming at this, this paper first analyzes the current situation of pharmaceutical engineering in China, puts forward the pharmaceutical separation process, expounds the types of current pharmaceutical separation technologies, and finally formulates the management and control countermeasures during the separation period, in order to provide theoretical help for relevant staff.

Keywords: Pharmaceutical engineering; Pharmaceutical separation; Technology application

伉璋拈哏の巡傷娶の巡乙媮嚙媮勵啖冗侵慮娶 | 替 提倣 哏拘倣影乙媮墾忙ピ咕の囊劑劬乙▼ テ偶咭忙她墾埠① 卍借劑忙惹ヨ乙媮嚙替 | 嗽咤, 庇(ε)巡严墾、嚙兜二咕扇 提勵L↑ 巡严乙媮嚙媮勵啖璋拈哏の巡傷娶扇提帶寄替巡严 乙媮嚙媮兜nA晏卻涸中ccの巡傷娶墾、尋忿哏挽她寬μℓの妍↑ T | 嗽咤, 一 击勃份の巡ヨ | 侵惹娶替納テ媮墾懷 掌关冶妻扇乙哑の巡乙媮嚙媮勵啖倘否提挡替哏冢惹ゴ惹她 巡严乙媮墾箇L乙媮嚙媮勵啖媮掙巡严乙變傷× 揮倣揮 哏冗侵↑

1 概述制药工程

の巡傷娶倘否慮娶 | 00radの 卍借勵啖←巡墾咪墾←關 娶借僚構伏替T 均惋價怀傷cm提噴替巡严城の Gy猛提家 μℓ巡严の× 堡凌替吳媮巡严墾、哏挽她Ghz揆咪墾替冗侵 媮真媮媮× 替咕の微リ巡严墾、▼ | 她Ghz變擲搔V↑

伉巡严娶倘否慮娶 | T 提囉①の巡乙媮 | 哏吗墾、← 巡严墾、僚ピ倣↑ | 倣媮借劑①同佢N倣倣替巡严僣劑猛 提影脛の伉nA脛媮佳ピ替 | 嗽咤, 庇(ε)の巡哏挽她孤奠L 忙扉嚙兜替説この巡傷× 崑佬古倘均惋、严拒哏城の提噴↑

巡严乙媮嚙媮T 提倣哏μℓ劬巡严墾吗惹ヨ宦乙乙 媮徇墾替乙倘庇(ε)墾吗她孤奠替掙nm巡巡严墾、忙扉嚙 兜↑ 哏吗墾、关冶▼ ①哏吗T T 替成μℓ 【豐μℓ劬←h卍L

庇Z³× 豐替忿旭巡严固μℓ墾替均惋巡严乙媮提噴↑

2 制药分离流程

巡严僣劑①の哏壯巡严劬乙リ依替巡严写劑nA晏卻 涸中cc巡严拈→● 喂↑ 伉任回嚙实乙媮慮娶 | 替猛提▼ 嚙 T 佢咤 | 忙替崑崑佬均 | 嚙L | 均 | 嚙她墾忙乙媮冗↑ 埠 咕 | 回巡墾 | 哏哏巡墾T T 替猛提懼慮嚙卍岬、墾替今噴 施均 | 嚙她墾忙倣倣 | 回嚙卍孳寔憤劬 | L 涸中警冶 【豐僚循她巡墾乙媮哏 | 掃施嚙均劑任回↑ 伉堡嗣劑ル | 替士 | 巡严劬乙 | ke 替抗媮哏挽 | 提猛惹ヨ一坳甸墾↑

璋拈哏巡严乙媮嚙媮勵啖T 提肩豐施T 壹乙媮嚙媮替T 壹勵啖二咕惱互她偕夕の妍替崑 | 嗽咤, 庇(ε)巡严乙媮 嚙兜⁰¹↑ | 傲妻× 佬玩替施T 壹乙媮嚙媮伉二回关豐慮娶 | 替乙媮哏挽她卍借墾忙①劬乙替σ 涸中cc(サ) | 庇Z³仗博 ヅの哏 | 仝噴の巡乙媮墾寄替猛提 【豐哈T | 惹她ざ刻勵 啖乙哑巡严變劬乙替 | 毗♂♂の巡乙媮嚙媮勵啖哏↑

3 制药分离技术种类

1、任回帛Z³乙媮嚙媮

巡严墾吗僣 | 偕宦乙媮忙替猛提伉倘撻墾、关豐慮娶 | 倣①吗惹ヨ乙媮替昆澤宥卍墾忙↑ 家μℓ①吗乙媮堡凌nA ▼ 位哏吗叹夕cc回回均 | 替①吗匹她nA均劑墾忙崑佬孤 夕cc回回均 | 匹替扁nm懼慮惹 | 哏× | 昆澤宥乙墾忙↑ 昆

