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离子交换树脂在有机溶剂中的脱盐行为研究

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**摘要** The desalting property of ion-exchange resins in organic solvent is reported by using potassium acetate as a model compound. The experimental results show that the solvability of the solvent stirring speed, and temperature are the factors which influence the ion-exchange rate. The increase of solvability, stirring speed and temperature will speed up the ion-exchange process.

**关键词** [desalination](#) [ion-exchange](#) [ion-exchange resins](#) [organic solvent](#)

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### The Desalting Property of Ion-Exchange Resins in Organic Solvent

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**Abstract** The desalting property of ion-exchange resins in organic solvent is reported by using potassium acetate as a model compound. The experimental results show that the solvability of the solvent stirring speed, and temperature are the factors which influence the ion-exchange rate. The increase of solvability, stirring speed and temperature will speed up the ion-exchange process.

**Key words** [desalination](#); [ion-exchange](#); [ion-exchange resins](#); [organic solvent](#)

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