

RESEARCH NOTES

八甲基环四硅氧烷本体聚合动力学研究

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**摘要** The kinetics of bulk polymerization of octamethylcyclotetrasiloxane under acid circumstance is studied. A kinetic model is put forward and kinetic parameters are obtained through optimization.

**关键词** [octamethylcyclotetrasiloxane](#) [polymerization kinetics](#) [mathematical model optimization](#)

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**Kinetics of Bulk Polymerization of Octamethylcyclotetrasiloxane**

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**Key words** [octamethylcyclotetrasiloxane](#); [polymerization kinetics](#); [mathematical model](#); [optimization](#)

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