

## クエン酸を添加したグルコースの加熱生成物の比較

### Comparison of heated products of glucose with citric acid added

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Currently, there are problems with the method of disposing of plastic and the depletion of petroleum, which is the raw material of plastic, so we use lemon juice (citric acid) and sugar (sucrose) to make plastic into polyester.

I wondered if I could do it. However, since there are many factors to consider such as sucrose having glycosidic bonds, first, while changing the mixing ratio of citric acid and glucose, observe what each heating product will be regular.

I wondered if there was.

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