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*Introduction*

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*Experimental*

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*Results and Discussion*

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Table 1

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| --- | --- | --- | --- | --- | --- | --- |
| No. | *Т*, К | τ,min | Vac. 1 | Vac. 2 | α | *k*, min-1 |
| 1 | 573 | 180 | 1 | 1 | 0.04546 | 0.0002585 |
| 2 | 573 | 120 | 2 | 2 | 0.030505 | 0.0002582 |
| 3 | 573 | 60 | 3 | 3 | 0.01505 | 0.0002527 |
| 4 | 603 | 180 | 2 | 3 | 0.04955 | 0.0002823 |
| 5 | 603 | 120 | 3 | 1 | 0.0306 | 0.000259 |
| 6 | 603 | 60 | 1 | 2 | 0.01662 | 0.0002793 |
| 7 | 643 | 180 | 3 | 2 | 0.05403 | 0.0003086 |
| 8 | 643 | 120 | 1 | 3 | 0.03625 | 0.00030765 |
| 9 | 643 | 60 | 2 | 1 | 0.01423 | 0.0002897 |

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*Conclusions*

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