## XeLaTeX mit Georgia-Font

Wichtig: Mit XeLaTeX kompilieren.

## 1 Text

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet.

 $5 \,\mu\text{mol}$  bei einer Ausbeute von  $75 \,\%$  bei  $\Delta T = 50 \,\text{K}$ .

By employing the Eyring equation of the transition state theory, the activation enthalphy  $\Delta H = 43(3) \, \text{kJ mol}^{-1}$  and activation entropy  $\Delta S = -91(10) \, \text{J K}^{-1} \, \text{mol}^{-1}$  were acquired.

## 2 Gleichungen

$$k(T) = A \cdot \exp\left(-\frac{E_A}{RT}\right)$$
  $\Leftrightarrow$   $\ln k = -\frac{E_A}{RT} + \ln A$  (1)

$$q_{v} = \prod_{i=1}^{s} \left( 1 - e^{-\frac{hv_{i}}{k_{B}T}} \right)^{-1}$$
 (2)

$$Gr = \frac{L_c^3 g \beta \Delta T \rho^2}{\mu^2}$$
 (3)