TAM Assistant Analysis Report *Arrhenius*

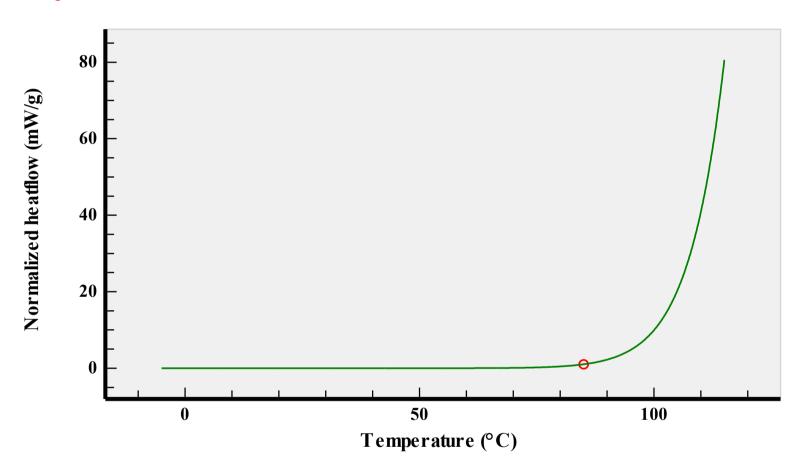
Regression Input

 $\begin{array}{ll} \textbf{Temperature} & \textbf{Po} \\ 75^{\circ}\text{C} & 201 \mu\text{W/g} \\ 80^{\circ}\text{C} & 478.9 \mu\text{W/g} \\ 85^{\circ}\text{C} & 1.015 \text{mW/g} \end{array}$

Regression Results

Ea: $168 \text{ kJ/mol} \pm 4.0 \text{ kJ/mol}$ $dH \text{ A:} \qquad \qquad 3 \text{ ZW/g} \pm 4.3 \text{ ZW/g}$ $Standard deviation: \qquad \qquad 22.214 \mu\text{W/g}$ $NDF: \qquad \qquad 1$

Measured — Calculated



Rate Constants Calculation Input

dH: 840J/g

Rate Constants Calculation Results

Temperature k

25°C 0.000000000144721/s