TAM Assistant Analysis Report *Arrhenius*

Regression Input

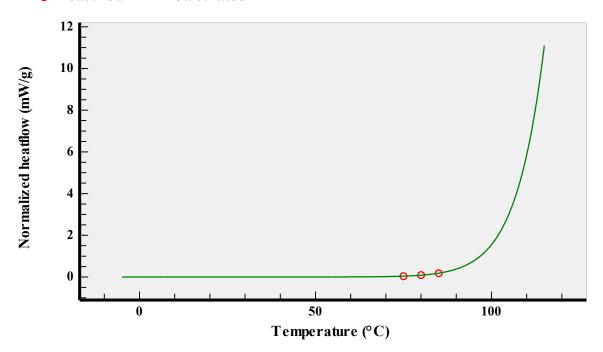
 $\begin{array}{lll} \mbox{Temperature} & \mbox{Po} \\ 75^{\circ}\mbox{C} & 39.2 \mu \mbox{W/g} \\ 80^{\circ}\mbox{C} & 89.598 \mu \mbox{W/g} \\ 85^{\circ}\mbox{C} & 180 \mu \mbox{W/g} \end{array}$

Regression Results

 $\begin{array}{ll} Ea: & 158 \text{ kJ/mol} \pm 4.5 \text{ kJ/mol} \\ \text{dH A:} & 20 \text{ EW/g} \pm 32 \text{ EW/g} \\ \text{Standard deviation:} & 4.6158 \mu\text{W/g} \end{array}$

NDF:

o Measured — Calculated



Rate Constants Calculation Input

dH: 667J/g

Rate Constants Calculation Results

Temperature 1

25°C 0.0000000000063021/s