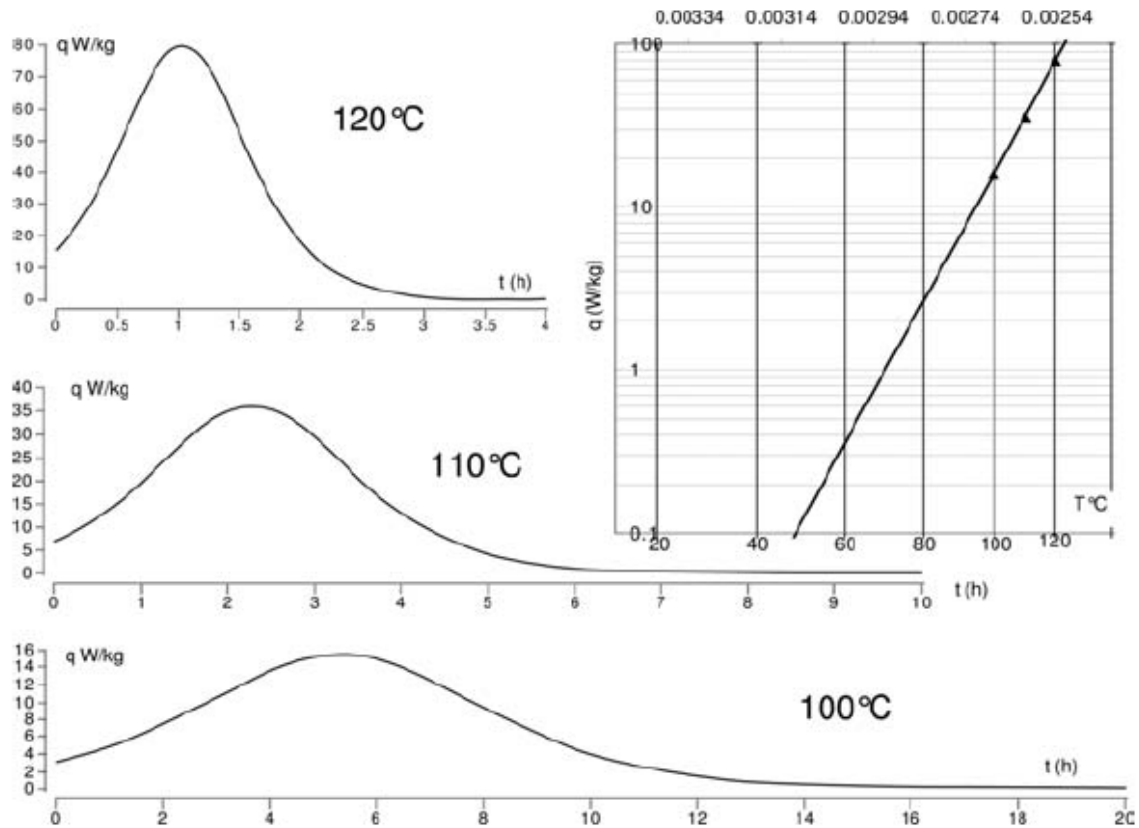


Module 4: TMR from isothermal DSC experiments

Three isothermal DSC experiments were performed at 100, 110 and 120°C on a sample of a reaction mass. The maximum power measured are 16, 36 and 80 W/kg respectively.



Question 1

Calculate the activation energy

Question 2

Estimate the TMR_{ad} at 80°C.

Question 3

Determine the T_{D8} and T_{D24}