

Growth curve of *Vibrio natriegens*

To determine the growth parameters of wild type *Vibrio natriegens* in complex medium a growth curve was generated.

1. Select three colonies from fresh agar plate and inoculate a 5 mL starter culture of BHIN. Grow culture at 37 °C and 150 rpm overnight.
2. Inoculate 3x 150 mL BHIN (500 mL shaking flask) with preculture to an initial OD₆₀₀ of 0.1
3. Cultivate *Vibrio natriegens* at 37 °C and 150 rpm
4. Measure OD₆₀₀ every 15 minutes in triplicates for at least 3 hours
5. Plot OD₆₀₀ values against time to determine the growth rate μ [1/h] and doubling time [h]