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#### **List of Abbreviations**

°C = degree Celsius

CFU/ml = colony forming unit per millilitre

Da = Dalton g = gram

 $\times$  g = gravitational force

h = hour 1 = litre

mg/l = milligram per litre

 $\begin{array}{lll} \text{min} & = & \text{minute} \\ \text{ml} & = & \text{millilitre} \\ \mu l & = & \text{microlitre} \\ \text{mM} & = & \text{millimolar} \end{array}$ 

mN/m = millinuton per metre

nm = nanometre

OD = obtical density

rpm = rounds per minutes

s = second

v/v = volume by volume w/v = weight by volume w/w = weight by weight

% = percent

vvm = volume of air per volume of medium per

minute