

Table S1 The composition of the synthetic wastewater.

Composition	Concentration (mg/L)
NaAc	527.0
NH ₄ Cl	95.5
KH ₂ PO ₄	15.4
FeSO ₄ ·7H ₂ O	10.0
NaHCO ₃	20.0
CaCl ₂	10.0
MgSO ₄ ·7H ₂ O	50.0
EDTA	10.0
H ₃ BO ₃	0.15
MnSO ₄ ·H ₂ O	0.10
CuSO ₄ ·5H ₂ O	0.03
ZnSO ₄ ·7H ₂ O	0.12
Na ₂ MoO ₄ ·2H ₂ O	0.06
KI	0.18
CoCl ₂ ·6H ₂ O	0.15