

Supplementary material

Effects of Differing Monomer Compositions on Properties of P(3HB-co-4HB) Synthesized by *Aneurinibacillus* sp. H1 for Various Applications

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Table S1. Composition of microelement solution (MES).

Component	Amount [g/L]
$\text{FeCl}_3 \times 6 \times \text{H}_2\text{O}$	9.7
$\text{CaCl}_2 \times 2 \times \text{H}_2\text{O}$	7.8
$\text{CuSO}_4 \times 5 \times \text{H}_2\text{O}$	0.156
$\text{CoCl}_2 \times 6 \times \text{H}_2\text{O}$	0.119
$\text{NiCl}_2 \times 6 \times \text{H}_2\text{O}$	0.118
CrCl_2	0.062
0,1 M HCl	1000 mL

Table S2. Composition of trace element solution (TES).

Component	Amount [g/L]
EDTA	50
FeCl_3	8.3
ZnCl_2	0.84
$\text{CuCl}_2 \times 2 \times \text{H}_2\text{O}$	0.13
$\text{CoCl}_2 \times 6 \times \text{H}_2\text{O}$	0.1
$\text{MnCl}_2 \times 6 \times \text{H}_2\text{O}$	0.016
H_3BO_3	0.1
Water	1000 mL