Article

Synthesis and Properties of Degradable Poly(3-hydroxybutyrate-*co*-3-hydroxyvalerate) [P(3HB-*co*-3HV)] Derived from Waste Fish Oil

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Table S2. Two-way analysis of variance of the results of the effect of carbon substrate (WFO and butyric acid) and the concentration of the precursor (potassium valerate) on the production parameters of the bacterial culture *C. necator* B-10646.

Source of variation	SS	df	MS	F	P-Value	F critical
X, g·L^{-1}						
Substrate	6.72	1	6.72	129.03	4.54E-9	4.49
Precursor concentration	6.03	3	2.01	38.6	1.49E-79	3.24
Interaction	1.59	3	0.53	10.20	5.36E-4	3.24
P(3HB-*co*-3HV), %						
Substrate	728.20	1	728.20	116.53	9.38E-09	4.49
Precursor concentration	357.76	3	119.25	19.08	1.55E-0.5	3.24
Interaction	158.81	3	52.94	8.47	0.001	3.24
3HV, mol.%.						
Substrate	14.88	1	14.88	7.01	0.02	4.49
Precursor concentration	11772.66	3	3924.22	1848.14	1.57E-20	3.24
Interaction	6.01	3	2.00	0.94	0.44	3.24