

Final cell mass [g(DCW) l <sup>-1</sup> ]	Product	Product concentration	Ref.
OD <sub>525</sub> = 120	Human growth hormone	1.08 g l <sup>-1</sup>	26
20	Human insuling-like growth factor-1	600 mg l <sup>-1</sup>	69
OD <sub>525</sub> = 11	Human growth hormone	1.75 g l <sup>-1</sup>	26
68	Human $\alpha$ consensus interferon	5.6 g l <sup>-1</sup>	70
92	Trypsin	56 mg l <sup>-1</sup>	53
55	Human interleukin 1 $\beta$	2.15 g l <sup>-1</sup>	50
26	Human leukocyte interferon	1 $\times$ 10 <sup>9</sup> IU l <sup>-1</sup>	34
77	ProteinA- $\beta$ -galactosidase fusion	19.2 g l <sup>-1</sup>	47
60	Human interferon $\alpha$ 1	5.5 $\times$ 10 <sup>8</sup> IU g(DCW) <sup>-1</sup>	33
50	Mini-antibody	1.04 g l <sup>-1</sup>	67
58	Human interferon $\alpha$ 1	1.26 $\times$ 10 <sup>9</sup> IU l <sup>-1</sup>	12
95.5	Aprotinin- $\beta$ -galactosidase fusion	2.85 $\times$ 10 <sup>6</sup> U l <sup>-1</sup>	52
40	Human parathyroid hormone	338 mg l <sup>-1</sup>	52
OD <sub>600</sub> = 100	Bovine somatotropin	2.9 g l <sup>-1</sup>	35
63	$\beta$ -isopropylmalate dehydrogenase	16.00 U g(protein) <sup>-1</sup>	59
101.4	PHB <sub>g</sub>	81.2 g l <sup>-1</sup>	58
175.4	PHB	65.5 g l <sup>-1</sup>	17
124.6	PHB	34.3 g l <sup>-1</sup>	57
OD <sub>660</sub> = 134.4	Human Proapo A-I	6.0 g l <sup>-1</sup>	55
59.5	Human interleukin 2	1.2 g l <sup>-1</sup>	56
125	<i>Bacillus thuringiensis</i> toxin	6.6 g l <sup>-1</sup>	28
36	Phenylalanine	46 g l <sup>-1</sup>	8
OD <sub>680</sub> = 90	Human interleukin 2	-	29
OD <sub>680</sub> = 75	Human interleukin 2	3.3 g l <sup>-1</sup>	41
102	<i>E. coli</i> tryptophan synthase	1.6 $\times$ 10 <sup>5</sup> U g(protein) <sup>-1</sup>	46
21	Human epidermal growth factor	60 mg l <sup>-1</sup>	68
84	$\beta$ -galactosidase	4600 U OD <sub>600</sub> <sup>-1</sup>	65
145	Penicillin acylase	6.0 U mg <sup>-1</sup>	38