

$Y_{X/S}$ [g/g]	0.34	t [h]	$q_{S,f}$ [l/h]	V_R [l]	m_X [g]	c_X [g/l]	c_S [g/l]
$C_{X,0}$ [g/l]	8.43	0	0.0053	1.000	8.430	8.4	1
$C_{S,0}$ [g/l]	1	1	0.0062	1.006	9.794	9.7	1
$V_{R,0}$ [l]	1	2	0.0072	1.012	11.379	11.2	1
$C_{S,f}$ [g/l]	700	3	0.0083	1.020	13.221	13.0	1
μ_{set1} [h ⁻¹]	0.15	4	0.0097	1.029	15.360	14.9	1
$v_{pum,max}$ [ml/h]	180	5	0.0113	1.040	17.846	17.2	1
		6	0.0131	1.052	20.734	19.7	1
		7	0.0152	1.066	24.090	22.6	1
		8	0.0177	1.082	27.989	25.9	1
		9	0.0205	1.101	32.518	29.5	1
		10	0.0238	1.123	37.781	33.6	1
		11	0.0277	1.149	43.895	38.2	1
		12	0.0322	1.179	50.999	43.3	1
		13	0.0374	1.214	59.252	48.8	1
		14	0.0434	1.254	68.841	54.9	1
		15	0.0505	1.301	79.982	61.5	1
		16	0.0587	1.356	92.925	68.6	1
		17	0.0681	1.419	107.964	76.1	1
		18	0.0792	1.492	125.436	84.1	1
		19	0.0920	1.578	145.736	92.4	1
		20	0.1069	1.677	169.321	101.0	1
		21	0.1242	1.792	196.723	109.8	1
		22	0.1443	1.926	228.560	118.7	1
		23	0.1676	2.082	265.548	127.6	1
		24	0.1947	2.263	308.523	136.4	1

Σc_s [g/l]	v_{pum} [%]
0.0	2.96
4.0	3.43
8.7	3.99
14.1	4.64
20.4	5.39
27.7	6.26
36.2	7.27
46.1	8.45
57.6	9.81
70.9	11.40
86.4	13.25
104.5	15.39
125.4	17.88
149.7	20.78
177.9	24.14
210.7	28.04
248.9	32.58
293.2	37.86
344.6	43.98
404.4	51.10
473.9	59.37
554.6	68.98
648.4	80.14
757.3	93.11
883.9	108.18



