

TABLE 1. Population doubling time, mean cell volume, and percent unbudded cells for different batch culture media

Medium	Doubling time (min)	Mean volume (μm^3) ^a	Unbudded cells (%)
YEP + glucose	76	31.2±7.2	21.9
	83	29.6±5.2	30.3
MM + glucose	112	27.8±9.7	25.8
	152	15.2±7.9	32.3
	153	13.8±6.6	29.5
MM + galactose	132	12.2±4.5	39.0
	145	12.9±6.2	32.8
MM + lactate	169	17.1±7.2	39.0
	216	11.1±6.4	36.2
	218	10.4±3.4	34.7
MM + citrate	222	28.0±12.7	45.1
	391	12.4±5.7 ^b	48.4
	513	14.3±5.1 ^b	47.8
MM + ethanol	254	12.2±5.2	37.2
	259	22.7±13.7	39.0
MM + succinate	327	31.2±11.9	55.1
	534	14.7±5.7	52.7
	780	9.4±3.9	50.7

^aMean cell volume of unbudded and parent cells (i.e., only the parent cell volume of a budded cell was included in the determination) and standard deviation.

^bMeasurements were made from photomicrographs of unstained cells.