

TABLE I  
MEDIA EMPLOYED FOR BATCH CULTIVATION

<i>No.</i>	<i>Medium</i>	<i>Usual growth rate (gen/h)</i>
1	K salts + 0.2 % glucose <sup>1</sup>	1.2
2	Medium 1 + 12 amino acids*	1.5
3	Medium 2 + vitamins**	1.7
4	Medium 1 + 1 % Difco Casamino Acids	2.0
5	Medium 4 + vitamins**	2.2
6	Medium 1 + Nutrient Broth	2.4
7	Difco Penassay Broth + 10 <sup>-3</sup> M Mg <sup>2+</sup>	2.5
8	K salts + 0.5 % glycerol	0.73

\* Pools E and F<sup>1</sup>.

\*\* MEM vitamins, Microbiological Associates, Bethesda, Md. (U.S.A.).