

**Table 3.** *Variations of the protein content per cell in Chang's and HeLa cells as function of the population density*

Time of growth after transfer to fresh medium	Cell density	Protein content	
		Chang's	HeLa
	10 <sup>6</sup> /ml		
	0.180	464	
	0.280	384	
	0.330	354	
1	0.340	320	
	0.100		1.570
	0.500		430
	0.590		195
48	0.710		158
	0.870		146
	1.070	314	
	1.200	286	
96	1.300	250	
	1.510	196	
	1.550	190	