

TABLE 2 Concentrations of biochemical components in MR1 and M1 cells in the exponential and plateau phases of growth at a concentration of 10^8 cells/ml determined from the infrared spectra

	M1E ($n = 9$)	M1P ($n = 8$)	MR1E ($n = 5$)	MR1P ($n = 8$)
Lipid (mg/ml)	2.49 ± 0.24	4.92 ± 1.32	2.22 ± 0.35	2.16 ± 0.92
Protein (mg/ml)	13.70 ± 0.92	10.86 ± 1.31	10.5 ± 1.31	7.62 ± 3.23
RNA (mg/ml)	4.86 ± 0.91	4.04 ± 0.92	4.05 ± 0.60	2.29 ± 1.23
DNA (mg/ml)	0.67 ± 0.11	0.63 ± 0.24	0.71 ± 0.28	0.49 ± 0.24
Glycogen (mg/ml)	0.75 ± 0.15	1.65 ± 0.95	0.46 ± 0.14	0.61 ± 0.33

The errors are standard deviations; n is the number of cell preparations used.