

**Table 1**  
*Composition of extracts*

Source of extract	Protein (mg/ml)	RNA (mg/ml)	RNA + protein (mg/ml)	Dry weight (mg/ml)
<i>A. Exponential phase cells</i>				
Spheroplasts	69.5	25.9	95.4	88.0†
Whole cells	63.3 ± 1.7‡ (40.4  )	26.5 ± 4.1‡ (3.0  )	89.8 ± 4.1‡ (43.4  )	92.8 ± 1.8§
<i>B. Stationary phase cells</i>				
Spheroplasts	92.2	13.9	106.1	101.0†
Whole cells	57.6, 64.0 (53.3  )	19.8, 16.9 (1.9  )	77.4, 80.9 (55.2  )	

† Precipitated with 5% trichloroacetic acid; pellet collected by centrifugation and washed with absolute ethanol before drying.

‡ Mean and standard deviation for 4 extracts.

§ Mean and standard deviation for 3 extracts.

|| Supernatant fluid after high-speed centrifugation (high-speed extract, see Materials and Methods).