

Table 2

Quinones in *E. coli* after aerobic and anaerobic growth on glucose and the electron acceptors O₂, nitrate, fumarate or DMSO

Quinone	E_m° (V)	Content(μ mol quinone per g dry weight)		
		O ₂	nitrate	fumarate (or DMSO)
Ubiquinone (UQ)	+ 0.11	0.36	–	0.09
Demethylmenaquinone (DMK)	+ 0.04	0.22	0.69	0.14
Menaquinone (MK)	– 0.08	0.02	0.29	0.66