

Table 1. Comparison of the specific Bchl *a*, *c* and *d* content per mg protein of *Chlorobium limicola* strain 1230 and *Chlorobium vibrioforme* strain 8327 under different culture conditions

Specific Bchl content (mg/mg protein)	Strain and growth time (days)					
	1230			8327		
	5 ^a	21 ^b	10 ^c	3 ^a	3 ^b	31 ^b
Bchl <i>a</i>	0.028	0.012	0.015	0.018	0.014	0.015
Bchl <i>c</i>	0.216	0.042	0.2	—	—	—
Bchl <i>d</i>	—	—	—	0.31	0.164	0.18

^a Cultures with 20 µg/l vitamin B₁₂

^b Vitamin B₁₂-deficient cultures

^c Addition of 20 µg/l vitamin B₁₂ to the culture lacking vitamin B₁₂