

varianta	opakovani	Poznámka	hmotnost (g)	objem			ředění	koncentrace			obsah chl a [ug/g]	obsah chl b [ug/g]	obsah car [ug/g]	Ch a/b	obsah chl a [ug/g]	obsah chl b [ug/g]	obsah car [ug/g]	Ch a/b
				A646	A663	A470		Chl a [ug/ml]	chl b [ug/ml]	car [ug/ml]								
kontrola	1		0.166	0.216	0.533	0.408	50	1.0										
kontrola	2		0.179	0.225	0.571	0.432	50	1.0										
kontrola	3		0.187	0.155	0.371	0.299	50	1.0										
bez_Fe	1		0.302	0.230	0.527	0.543	25	1.0										
bez_Fe	2		0.480	0.086	0.161	0.384	25	1.0										
bez_Fe	3		0.394	0.119	0.211	0.349	25	1.0										
bez_N	1		0.306	0.335	0.649	0.703	25	1.0										
bez_N	2		0.403	0.308	0.626	0.659	50	1.0										
bez_N	3		0.303	0.246	0.504	0.545	25	1.0										
bez_P	1		0.224	0.238	0.471	0.446	50	1.0										
bez_P	2		0.206	0.270	0.632	0.453	50	1.0										
bez_P	3		0.208	0.274	0.651	0.484	50	1.0										

[Wellburn A.R., *J. Plant Physiol.* **144**: 307-313 (1994)]:

$$\text{Chl } a = 12,21 \times A_{663} - 2,81 \times A_{646} \quad [\mu\text{g}\cdot\text{ml}^{-1}]$$

$$\text{Chl } b = 20,13 \times A_{646} - 5,03 \times A_{663} \quad [\mu\text{g}\cdot\text{ml}^{-1}]$$

$$C_{x+c} = (1000 \times A_{470} - 3,27 \times \text{Chl } a - 104 \times \text{Chl } b) / 198 \quad [\mu\text{g}\cdot\text{ml}^{-1}]$$