

varianta	opakovani	hmotnost (g)	A646	A663	A470	objem (ml)	ředění	koncentrace			obsah chl a [ug/g]	obsah chl b [ug/g]	obsah car [ug/g]	Ch a/b
								Chl a [mg/l]	chl b [mg/l]	car [mg/l]				
kontrola	3	0.219	0.225	0.569	0.324	50	1.00							
kontrola	2	0.208	0.315	0.730	0.515	63	1.00							
kontrola	1	0.215	0.153	0.411	0.219	63	1.00							
bez_Fe	3	0.216	0.098	0.255	0.164	50	1.00							
bez_Fe	2	0.217	0.173	0.362	0.275	50	1.00							
bez_Fe	1	0.212	0.211	0.488	0.347	25	1.00							
bez_N	1	0.211	0.181	0.443	0.265	25	1.00							
bez_N	2	0.225	0.214	0.534	0.372	50	1.00							
bez_N	3	0.205	0.197	0.456	0.326	50	1.00							
bez_P	1	0.208	0.237	0.553	0.315	63	1.00							
bez_P	2	0.209	0.274	0.705	0.447	63	1.00							
bez_P	3	0.208	0.308	0.776	0.479	50	1.00							

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

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

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

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