

varianta	opakovani	hmotnost (g)	koncentrace			objem (ml)	ředění	koncentrace	koncentrace	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	1	0.324	0.137	0.245	0.256	25	5.00							
kontrola	2	0.331	0.127	0.284	0.225	25	5.00							
kontrola	3	0.265	0.264	0.108	0.186	25	5.00							
bez_Fe	1	0.286	0.276	0.641	0.547	25	1.00							
bez_Fe	2	0.328	0.205	0.527	0.437	25	1.00							
bez_Fe	3	0.279	0.654	0.251	0.542	25	1.00							
bez_N	1	0.318	0.105	0.204	0.210	25	5.00							
bez_N	2	0.285	0.071	0.167	0.112	25	5.00							
bez_N	3	0.297	0.825	0.332	0.680	25	1.00							
bez_P	1	0.294	0.157	0.293	0.279	25	5.00							
bez_P	2	0.308	0.109	0.203	0.174	25	5.00							
bez_P	3	0.273	0.263	0.102	0.172	25	5.00							

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

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

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

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