

varianta	opakovani	hmotnost (g)	koncentrace			objem (ml)	ředění	Chl a [mg/l]	chl b [mg/l]	car [mg/l]	obsah chl a [ug/g]	obsah chl b [ug/g]	obsah car [ug/g]	Ch a/b
			A663	A646	A470									
kontrola	1	0.203	0.802	0.641	0.846	25	5.00							
kontrola	2	0.256	0.267	0.107	0.211	25	5.00							
kontrola	3	0.215	0.870	0.336	0.579	25	1.00							
bez_N	1	0.207	0.628	0.261	0.565	25	1.00							
bez_N	2	0.205	0.162	0.079	0.150	25	5.00							
bez_N	3	0.226	0.489	0.194	0.422	25	1.00							
bez_P	1	0.202	0.958	0.360	0.707	25	1.00							
bez_P	2	0.240	0.231	0.099	0.173	25	5.00							
bez_P	3	0.224	1.032	0.415	0.720	25	1.00							
bez_Fe	1	0.215	0.120	0.052	0.240	25	1.00							
bez_Fe	2	0.259	0.535	0.221	0.577	25	1.00							
bez_Fe	3	0.246	0.956	0.382	0.664	25	1.00							

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

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

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

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