

Table II. *Mass Action Ratios of Adenylate Kinase, ($K = [ATP] \cdot [AMP] \cdot [ADP]^{-2}$) in Maize Mesophyll Chloroplasts under Different Light Intensities*

The equilibrium constant of adenylate kinase is 0.5 to 0.75 (see text).

Light Intensity	K
$\mu E \cdot m^{-2} \cdot s^{-1}$	
0	0.524, 0.530
75	0.785, 0.577
200	0.751, 0.566
400	0.621, 0.548
800	0.551, 0.480
1300	0.727, 0.545
Mean	0.600 ± 0.100