

Table 1. Rate constants obtained under various electrochemical oxidation conditions

Applied Current, mA	Degradation efficiency, %	k_{obs} , 1/h	Correlation coefficient (r^2)
Electrolyte of 0.1 M KHCO_3			
10	56	0.31	0.9832
50	72	0.63	0.9931
100	56	0.47	0.9797
Electrolyte of 0.1 M H_2SO_4			
10	66	0.43	0.9823
50	73	0.50	0.9979
100	50	0.30	0.9962