

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
465	Crocin	$\cdot\text{OH} + \text{C}_{44}\text{H}_{64}\text{O}_{24} \longrightarrow$		$3.1 \times 10^{10}$	Average of 2 values.	82R027
				$2.9 \times 10^{10}$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{DCIP})$ .	82R027
		5.9	$3.3 \times 10^{10}$	p.r.; D.k. at 440 nm.	82R027	