

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
322	D-Amygdalin	·OH + C <sub>20</sub> H <sub>27</sub> NO <sub>11</sub> → addn ·		4.2 × 10 <sup>9</sup>	Average of 2 values.	80A433
				4.6 × 10 <sup>9</sup>	p.r.; G.k.; overall rate includes addn. and abstr.; rel. to <i>k</i> (·OH + Fe(CN) <sub>6</sub> <sup>4-</sup> ).	80A433
				3.7 × 10 <sup>9</sup>	p.r.; P.b.k. at 310 nm (hydroxycyclohexadienyl radical).	80A433