

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1174	1,2,3,4-Tetrahydro-1-naphthol	•OH + C <sub>10</sub> H <sub>12</sub> O →	7.0	1.7–1.8 × 10 <sup>9</sup>	Fenton; C.k. with 1-phenylpropanol; rel. to <i>k</i> (.OH + 2-PrOH).	749006