

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
479	Cycloheptanol-1-d	$\cdot\text{OH} + -(\text{CH}_2)_6\text{CDOHCH}_2- \longrightarrow$	1.7-1.8	$1.3 \times 10^9$	Fenton; C.k. with 1-phenylethanol; rel. to $k(\cdot\text{OH} + 2\text{-PrOH})$ .	749006