

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
522	Tartaric acid	H <sup>•+</sup> (CHO <sub>2</sub> H) <sub>2</sub> →	1	1.6 × 10 <sup>7</sup>	e-r.; esr; Decay of spin polarization, compared with 2-PrOH(7D); rel. to <i>k</i> (H <sup>•+</sup> BzOH).	710003