

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1183	Tetramethylene sulfoxide	. OH + C <sub>4</sub> H <sub>8</sub> OS → C <sub>4</sub> H <sub>8</sub> OS(OH)		7.0 × 10 <sup>9</sup>	p.r.; Condy. buildup in soln. (from adduct RSO <sub>2</sub> <sup>-</sup> /H <sup>+</sup> ).	80A014