

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1197	O-Methylhydroxylamine	e <sub>aq</sub> <sup>-</sup> + CH <sub>3</sub> ONH <sub>2</sub> →	9.1	4.4 × 10 <sup>8</sup>	p.r.; D.k. at 700 nm.	710493