

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1396	Selenocystine	e <sub>aq</sub> <sup>-</sup> + [SeCH <sub>2</sub> CH(NH <sub>3</sub> <sup>+</sup> )CO <sub>2</sub> <sup>-</sup> ] <sub>2</sub> →	6.0	7.6 × 10 <sup>9</sup>	p.r.; D.k. at 700 nm; at pH 11.5 <i>k</i> = 3.9 × 10 <sup>9</sup> .	731010