

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1458	DL-Threonine	e <sub>aq</sub> <sup>-</sup> + Thr →	6.2	< 1 × 10 <sup>7</sup>	p.r.; D.k. at 720 nm; <i>pK<sub>a</sub></i> = 2.3, 9; at pH 9.5 <i>k</i> = < 5 × 10 <sup>6</sup> .	660011
			7		2.0 × 10 <sup>7</sup>	p.r.; D.k.; conc