

| No.  | Compound name    | Reaction equation                       | pH  | Rate constant<br>(L mol <sup>-1</sup> s <sup>-1</sup> ) | Comments   | Reference |
|------|------------------|---|-----|---|--|-----------|
| 1155 | Methionylglycine | e <sub>aq</sub> <sup>-</sup> + MetGly → | 6.3 | 3.7 × 10 <sup>9</sup>                                   | p.r.; D.k. at 550 nm in Ar-satd. unbuffered soln.<br>contg. 0.1 mol L <sup>-1</sup> <i>tert</i> -BuOH. | 751045    |