

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|---------------------------------|--|------|---|---|-----------|
| 732 | Glycylhistidine, conjugate acid | .OH + GlyHisH ⁺ \longrightarrow | 3.77 | 2.8×10^9 | p.r.; P.b.k. in unbuffered soln.; $pK_n = 2.66, 6.77, 8.24$. | 771122 |