

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
318	2-Deoxy-D-ribose	H · ⁺ deoxyribose → H ₂ + R	7	2.9 × 10 ⁷	γ-r.; C.k.; rel. to <i>k</i> (H · ⁺ DCO ₂ ⁻).	640095