

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
996	Nitrobenzene-d_5	.OH + C ₆ D ₅ NO ₂ → HOC ₆ D ₅ NO ₂		3.1 × 10 ⁹	γ-r.; C.k. with RNO; rel. to <i>k</i> (.OH + EtOH).	680157