

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
490	1,3-Propanediol	H· + HO(CH ₂) ₂ OH ·CHOHCH ₂ CH ₂ OH	→ H ₂ +	1.8 × 10 ⁷	γ-r., C.k., rel. to k(H· + (CH ₃) ₂ CDOH).	600422