

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
526	Tetrahydrofuran	$\text{H}\cdot + \text{THF} \longrightarrow \text{H}_2 + \cdot\text{OCH}(\text{CH}_2)_3^-$	1	7.2×10^7	e-r.; esr; Decay of spin polarization, compared with 2-PrOH(7D); rel. to $k(\text{H}\cdot + \text{BzOH})$.	710003
			1	3.3×10^7	γ -r.; C.k.; rel. to $k(\text{H}\cdot + (\text{CH}_3)_2\text{CDOH})$.	660422