

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
354	Benzene- <i>d</i> _6	$\cdot\text{OH} + \text{C}_6\text{D}_6 \longrightarrow \text{C}_6\text{D}_6\text{OH}$		4.7×10^9	p.r.; P.b.k. at 313 nm; no isotope effect obs.	620020