

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
501	Cytidine 5'-monophosphate	.OH + CMP → CMP-OH		$4.7 \times 10^9$	Average of 3 values.	
			7	$4.7 \times 10^9$	p.r.; P.b.k. at 425 nm (OH adduct); $\epsilon_{425} = 880$ .	731071