No.	Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
568	Uridine 5'-monophosphate	$H^{\bullet} + UMP \longrightarrow [addn \cdot]$	2.5	$5.0 \times 10^{8}$	$\gamma$ -r.; C.k.; obs. $G(H_2)$ ; rel. to $k(H^{\bullet} + 2$ -PrOH).	84A304