No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
432	Methanol-d_8	$H^{\bullet} + CD_3OH \longrightarrow HD + .CD_2OH$	6	1×10^5	γ -r.; C.k.; rel. to $k(H^{\bullet} + MeOH)$.	640141