No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
20	Hydrogen cyanide	$OH + HCN \longrightarrow HOCH = NH$	3.5	6×10^7	p.r.; Estd. from p.b.k. of adduct at ≤ 250 nm in N ₂ O-satd. soln.; product structure detd. by esr [725174].	