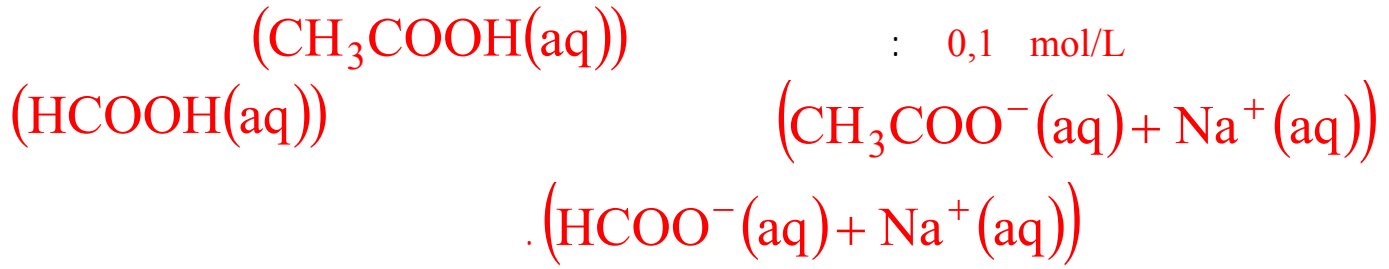


pH :



	1	2	3
V(CH ₃ COOH)	10 mL	20 mL	10 mL
V(HCOOH)	10 mL	5 mL	1 mL
V(CH ₃ COONa)	10 mL	1 mL	10 mL
V(HCOONa)	10 mL	10 mL	10 mL

	pK _A
CH ₃ COOH (aq) / CH ₃ COO ⁻ (aq)	4,8
HCOOH(aq) / HCOO ⁻ (aq)	3,8
H ₂ O(ℓ) / HO ⁻ (aq)	14

Q_{r,i} -4

$[\text{H}_3\text{O}^+]_{\text{éq}}$ K_A -5

$\frac{[\text{A}^-]_{\text{éq}}}{[\text{AH}]_{\text{éq}}}$ $[\text{AH}]_{\text{éq}}$ -6
 $\text{CH}_3\text{COO}^-_{\text{aq}} / \text{CH}_3\text{COOH}(\text{aq})$

-7

K Q_{r,i} -8