

(N sti ToT/Naw). PHX+/my/1000 $\frac{1}{9} = \frac{1}{9 \text{ max}} \cdot \frac{1}{C} + \frac{1}{9 \text{ max}}$ y = a × + b

$$q_1 = \frac{q_1 + b_1 + b_2 + b_2}{1 + b_1 + b_2 + b_2 + b_2}$$
, $q_2 = \frac{q_1 + b_2 + c_2}{1 + b_2 + c_2}$

$$q_1 = q_{max} b_1 c_1$$

$$91 = \frac{9 \text{mosj bjCj/ns}}{1 + b_1 C_1 + b_2 C_2}$$

$$\frac{1}{n_1} + \frac{1}{n_2} + \frac$$

$$q_1 = \frac{q_1 - q_2 - q_1 - q_2 - q_$$

9, = 9mox,	br C1		0 2	= 9m	2×2 52 C2	
1+6,	C1+ b2	C_2		<u> </u>	b, C, + b2	$C_{\mathbf{Z}}$
Con				single /	ensello	
9 9 0	0			2 mis	selv	
*				N· N =	= N ²	
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	•		-7 co 2			
De mon to	mrat	HO he				
9 max, 02			espu	n un';	con solo M	△
9 max, bs			esper	Justi	con solo M	<u>_</u> M_z
			esper	Justi	con solo M	<u>1</u> Mz
		> N > N +	esper esper		64 206 M	<u>d</u> Mz
		> N > N +			1	<u>A</u> Mz
2N Con imergation	N	7 N 7 N + 2	3	4	5	<u>A</u> Mz
2N Con imergation	N 2	7 N 7 N + 2	3	16	5 25	<u>A</u> Mz
2N Con imergation	N 2	7 N 7 N + 2	3	16	5 25	<u>∆</u> Mz
quax, los quez 2, los 2N Con imergaion genéa int.	N 2	7 N 7 N + 2	3	16	5 25	<u> </u>



 $q \wedge PH = 5$), PH = 5 SH = (5)+H+ 9= quexbc bc+1 KH = [SH] 5- tht = 5+ [S-] [H+] 5 - + M + = SM EM = [SM] (4 =) [STOT] = (S-) + [SH] + [SM] = (ISM) + KH [S-] [H+] + [SM]=

KM [M+] = CSMJ + KH TSMJ CH+J+ TSMJ = KM TM+J KM TM+3 = TSM3 (1 + KH, TH+1 +1) ____ Z [Stot] KM [M+] [SM] = [STOT] 1+KH TH+3+ KM TM+3 KMTM+3 + KM FM+7 +1

PH2-8310 TH+13
TH 52 10-PH

9 = 9 max b C 1+ kH 6 + b C PH,

parroum Th.
gmes, b, KH

Escrizio 1

$$S_{\Lambda}^{-} + H^{+} = S_{\Lambda}^{+} H$$

ESERCIAD 2

$$S_{1}^{-} + H^{+} = S_{1} + H$$

 $S_{1}^{-} + H^{+} = S_{1} + H$

S2 + H+ = S2 H

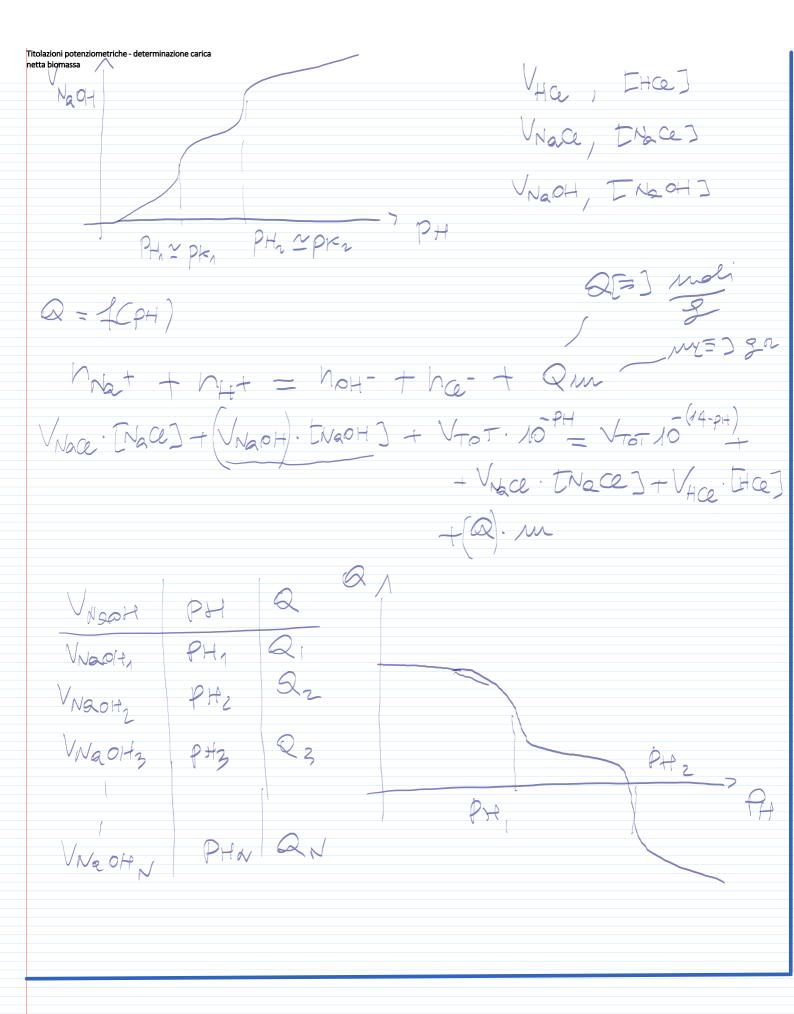
S2 + M+ = S2 M

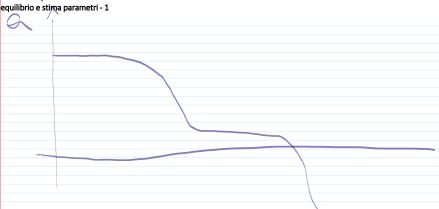
TS1 TOT] , KM2 , KH2

TS2 TOT] , KM2 , KH2

 $S_2 + M^+ = S_2 M^+$

Titolazioni potenziometriche -descrizione esperimento Trolation potenzionetriche VHCe poten 1 SH = S, + H+(4) SAH+ = SA+H+ [5,-] [H+] ts, H) 2(S,T) KH1 ~ 1 = TH+] -1 log KH ~ - log TH+) pky = leg KH1 = PH1





PH	Q
PH	Q
\)
	(
	J

$$S_{1}^{-} + H^{+} = TS_{1}H$$

$$S_{2}^{-} + H^{+} = TS_{2}H^{+}$$

$$\frac{[S_{N}+1]}{[S_{N}+1]} (A), \quad K_{H_{2}} = \frac{[S_{2}+1]}{[S_{2}-1]} (A)$$

