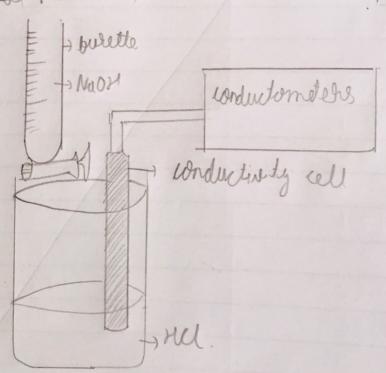
Esperiment No-7

Espeliment - Dellarin the Standard Standard hydros
bol' by fitnition with Standard hydro
hydrochlorin vid (0'IN) wedendorstrally

Appolator- Pipette, burette, beaker, funcel, burette, stad and Nump, conductionette and

Menical Required - Standard Hill and Moon

Shenisal Readians - Noon + Hel- Mall + H20



Observations- Johns of 0:1 N sul sake in the

	Date
xpt. No.	Page No
	Eaplement-07
Aim- P	ethnice the etherste of sodium hydrocholic el' by tithation with student hydrocholic wid (0.1 N) conductionetrically.
Jeory-	There is a decruse in H ion concentration upon addition of Ma OH Sol' to the Hell Sol', Greshting in decruse in conductivity of the gol.
	MUN + HU -> Mulith, o
Sesul OH- Illega V Sh	Deprished conductivity of sol filet decruses  suprished the part the process due to increase  yelliend ion consideration Afte the new habitation;  simplete, further addition by alkali weight  t in juriouse of andulary, Sing the additional  icas from last of the plat conductive  solume of them. I that we have used up it.  Appel where Iron the strate where an  where food on or obtained
Bulleda	buses and immedsed dip the conductivity
cell is	it make but that the two plationum
eloth	ods of the all dr. campletely dipped in the
1-17	

Teacher's Signature \_

bron we mutte (m)		willed with
		(milli Sieners)
	had a feet his	A THE RESERVE THE PARTY OF THE
1	0.5	26.6
2	1	24.4
3	1-5	23.7
4	2	21.9
5	2.5	19.1
6	1 3 warrely	17:3
7	3.5	15.5
8	4	11
9	4.5	9.9
10	5	6.9
ned	55	10.4
	6	La tabal 2
3,44	6.5	13.4
	Williams alleger	14.8
15	17.5	16.
6	8	17.2
Let	8.5	18.7
8	9	20.2
9	4.5	22.5
0	10	23.6
1	10.5	
23	11	26.9
		26. :

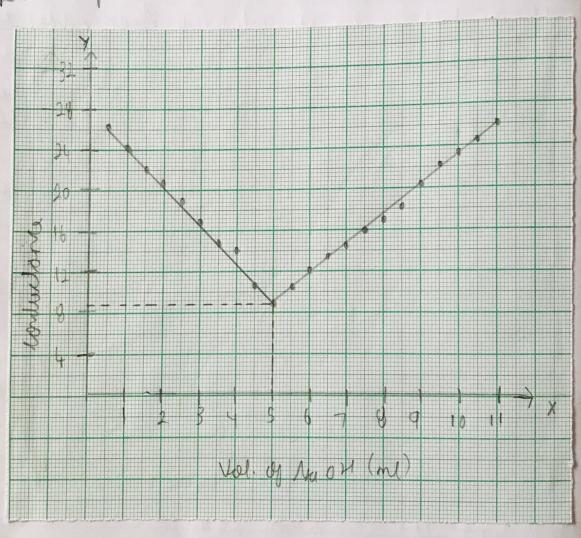
Date
Page No
Maydo a subject to
cornect his cell to the prings was down the
undustivity.
Add Muon bron he burete at an intervally 0.5 ml
luch time stie the westert and note the
lively rolly time it conductivity with for het
decheros and teen increase.
Plat the and the Mand I del the
Plat the conductance against goline of MaOH andred the
equivalence gist can be determined from the sites-
set et of two lines on the graph and we have
probable con abre de aplicable to piro the
Strong a nixtuer of true acids of bases and
Stronge of mixtues of two acids of boses and also in the philipition tithalian.
Result- Il Stregth of sodium hydroside present in the given sample is 40 you/L.
in the girla salonpol is 40 you/L.
to be the delated to the the sol
Presention- (i) Rinse the pipette, purette with the soit to be thousered to the testation floods burette.
post no condi
in Pon't sinds the ditantion plush.
Cong Fried Street William Cong To the Cong of the Cong

Teacher's Signature \_

Applying rolandity sy.

Strong - of Model (gholl) = Memorphy , Cy wd = 40 g/L

Charles Chrabs-



Regalt- the strengt of sodium hydread pargent in her