

PH-520

PH LCD
 pH mV T

1. MCU

2. /

3.

4. 25

5.

6. 99 pH

7.

8.

9.

1 pH 0 14.00pH

mV 0 ± 2000mV

T 0 99.9

2 pH 0.01pH

mV 0.1mV

T 0.1

3 pH ± 0.01pH ± 1

mV $\pm 0.1\%$ (F. S)

T ± 0.5

4 : 1×10^{12}

5 :

6 pH

5)

mV

6) \triangle ∇ \triangleleft \triangleright

7)

pH

8)

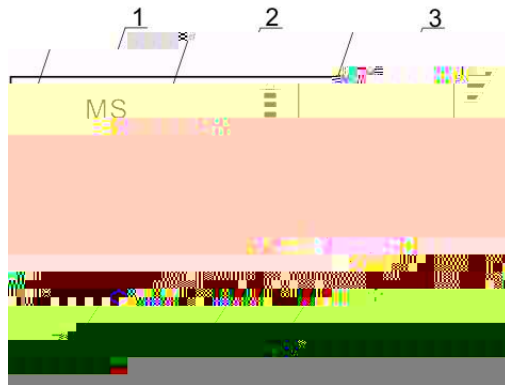
/

9)

/ :

pH mV

2.



1

90-110%

80-90%

70-80%

2

3

4 pH/ mV

5 MTC /ATC

6 /

7

8 MR /RD

9 /

3. pH

4.

2 μ s/cm

1. pH4.00 25 0.05mol /L 115 \pm 5

2 3h 10.12g 1L

2. pH6.86 25 0.025mol /L 0.025mol /L

115 \pm 5 2 3h 3.388 g GR

3.533 g 1L

3. pH9.18 25 0.01mol /L

" / "
 ATC " /
 " MC
 , " / "
 2
 pH4.00 pH6.86 " "
 " 000.00" 25 "
 / " mV mV " / "
 " 88888"
 pH6.86 pH9.18 " "
 MC
 pH
 pH
 3. pH
 1

2 pH/mV " pH/mV" " / "

4. (mV)

" pH/ mV" mV pH

" " 000.00" " 992.11" " / " nV
mV -500 0 500mV " / "

9.

" 990.01." " / "

10.

" 990.03." " / " " 25.0"
" / " mV nV
" / " 88888

5

1)

2)

3) pH

4)

pH

5)

100mLpH4

22.4g

