

2014

1

2

/ /

3

4

5

6

7

8

9

10

11

12

13

14

15

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

1

2

3

/

GB5749-2006

PW

25°C

5.1 s/cm

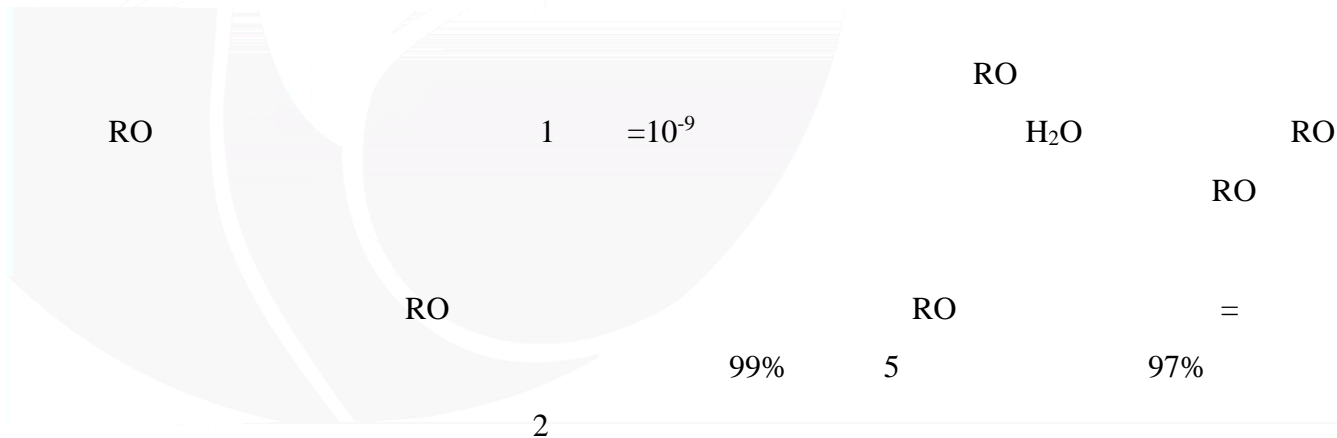
WFI

1

1

	<100CFU/mL	<10CFU/100mL
		<0.25EU/mL

1



GB6682-2008

5 + Electrodeionization EDI
EDI
EDI

EDI

1

2

4

4

+EDI

PH

2005

pH

pH

2010

pH

0.5

2 s/cm 1 /
1 /

PH 1 /

5

5

	pH	1 /
		1 /
	pH	1 /
		1 /

6

6

				1	
				1	
				1	
				1	
				1	
				1	
				1	

GB/T 6682-2008

GB5749-2006

1

GB/T 6682-2008

2

YY0033-2000

1

2

3

4

1

2

3

4

5

YY0033-2000

304 316L

5 m

EDI

NaHSO₃

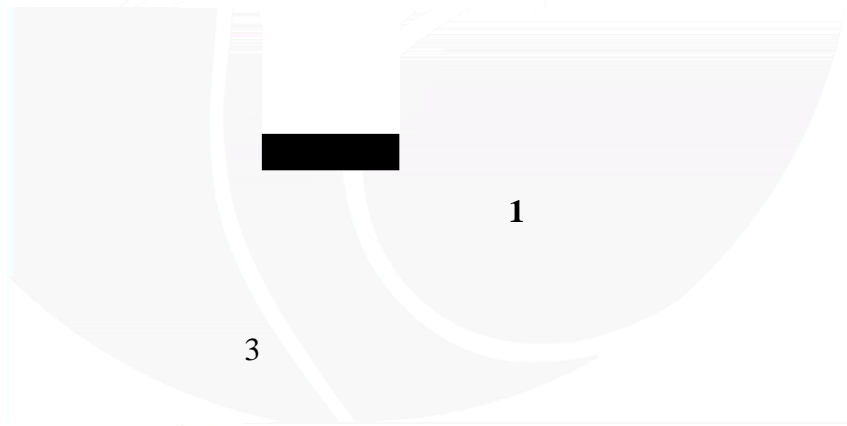
CO₂

3 5 m

3 5 m

EDI

ABS



35 40%
3% 0.5
7
7

[Redacted]	[Redacted]	
[Redacted]	-	-
[Redacted]	100-200ppm	30-60min
[Redacted]	-	-
[Redacted]	3-5ppm	30min
[Redacted]	1.00%	30min
[Redacted]	0.50%	30min
[Redacted]	10ppm	120min

200nm 300nm

253.7nm

30 60

60 80

0.2 MPa

/

/

8 9.

8

		/
	P SDI	/2h
	P	/2h
		/2h
RO	P	/2h
		/
		/2h

9

		/
		P 0.08MPa SDI 4
		P 0.08MPa 3
		0.05 mg/L
		/3 /
RO	2	P 0.4MPa
RO		
		/
		7000h 2000h
		/



3

2m/s

304 316L

ABS

PVC 304L 316L 321

PVDF

WFI

1%

1

pH		

2

1

1

2

5

10mL

2

10mL

0.1g NaOH C NaOH =0.05mol/L 7.4mL

200mL

pH4.2 6.3

0.1g NaOH C NaOH =0.05mol/L 3.2mL

200mL

pH6.0 7.6

3

50mL

5

1mL

2mL

2mL

C AgNO₃ =0.1mol/L

17.5g

1000mL

AgNO₃M 169.87

110

NaCl 0.2g

50mL

1 50 5mL CaCO₃0.1g

8

AgNO₃ C AgNO₃ =0.1mol/L

5.844mg NaCl

C AgNO₃ =0.1mol/L

C AgNO₃ =0.1mol/L

5g

100mL

3.5g

100mL

2010

4

5mL

10%

0.4mL

0.1%

0.1mL

5mL

50

15

0.163g

100mL

1mL

100mL

10mL

100mL

1mL

3 0.3mL

4.7mL

0.000 006%

10%		10g	100mL						
		0.1g		100mL					
5		10mL					1	100	
1mL		0.1	100	1mL					
0.750g				100mL		1mL		100mL	
	1mL		50mL			1mL	2	0.2mL	
	9.8mL							0.000 002%	
				1g		100mL			
	234mL		1000mL						
		0.1g		100mL					
6		50mL		2mL	15				
1.5mL		48mL		2mL				0.000	
03%									
		10g	10mL						
				30g					
1mL	1mL			200mL					
		31.5mg						1000mL	
		1000mL		1mL				1mL	
	50mL			1mL					
7		25mL	50mL					25mL	
1									
2010									
		3g						1000mL	
8		100mL		10mL				0.02mol/L	
0.10mL	10								

2010	0.50mg/L						
9	100mL	105				105	
	1mg						
10	50mL	18.5mL	20mL			pH3.5	
2 mL	25mL	2mL	2			1.5mL	
18.5mL			0.000 03%				
2010			100ml	19ml		20ml	
	pH3.5	2ml	25ml			2ml	
2	1.0ml	19ml				0.000	
01%							
	pH3.5	25g	2.5mL			C HCl =7mol/L	
38mL	C HCl =2mol/L	5mol/L	pH	3.5			
	100mL						
		4g	100mL				
	C NaOH =1mol/L	15mL	5.0mL	2.0mL		5.0mL	
	1.0mL	20					
11						XI J	
	1mL	100					
2010							
2.							
1							
2	pH	5.0	7.0				
2010	pH			100ml		0.3ml	
	H pH	5.0	7.0				
3	50mL		1.0mL				
	0.00002%						
2010			50ml			2ml	
15			31.5mg			1000ml	
1.0ml	48ml	2ml				0.000 02%	
4		1mL				0.25EU	



3

5 μm		

