

202X-XX-X

| | | |
|---|-------|----|
| | | II |
| 1 | | 1 |
| 2 | | 1 |
| 3 | | 1 |
| 4 | | 2 |
| 5 | | 3 |
| 6 | | 4 |
| 7 | | 7 |
| | | 8 |

GB/T 1.1-2020

1

2

GB 4789.2

GB 5009.5-2016

GB 5009.6-2016

GB 5009.239-2016

GB/T 8059-2016

GB 19645-2010

GB 21551.2

GB 21551.4-2010

QB/T 4984

3

3.1

kphepvu cpf {qwpi ejknftgp hqqf rtgugtxcvkqp hwpevkqp

3.2

cpvkdcevgtken

[GB 21551.1-2008 3.2]

3.3

gnk o kpevkpi dcevgtken

[GB 21551.1-2008 3.3]

3.4

rtgxpvpki oknfy

[GB 21551.1-2008 3.4]

3.5

fgqfqt|cvkqp

[GB 21551.4-2010 3.5]

3.6

itqyvjt cvg qh vqvcn pw o dgt qh eqnqpkgu

3.7

tgvpvkqp fbg qkqv²en rtqvkip eqpvgpv

3.8

4.2.3

1

1

| | h | % | CFU/g(mL) |
|--|-----|----|---------------------|
| | 48 | 15 | 3.0×10 ⁵ |
| | 360 | | |

4.3

95%

4.4

2

2

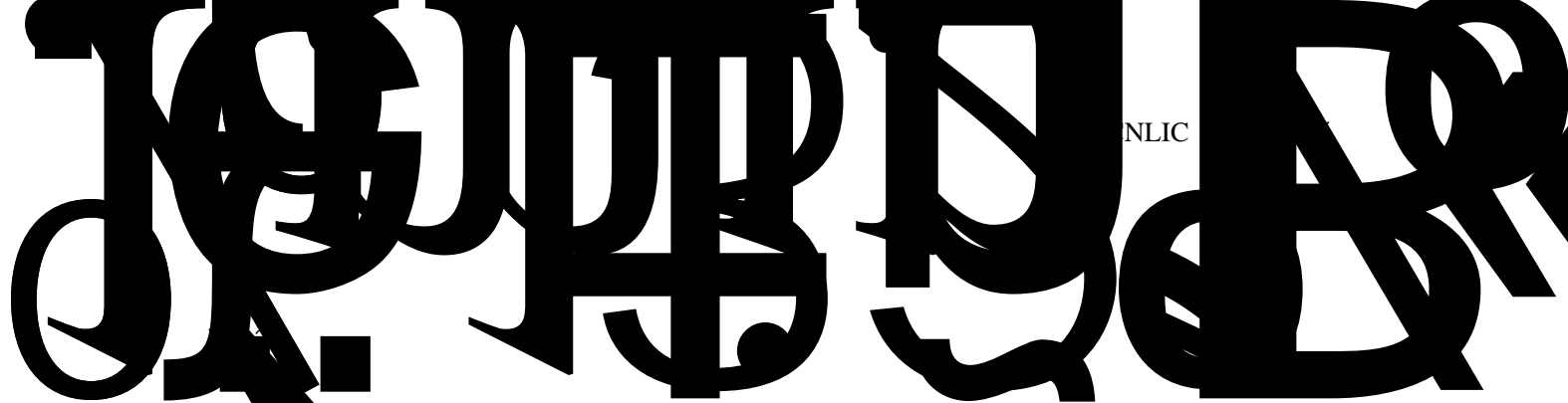
h

%

%

%

48



NLIC

8.5g

20g

1000mL

0.1mol/L

pH

7.0

7.2

121

20min

15mL

30min

5.3

5.3.1

GB

19645 ñ

6.2

6.2.1

GB 21551.2

6.2.2

| | | | | | |
|----|-----|----------------------------|----------------------------|-------|-------|
| | | 5.0×10 ³ CFU/mL | 1.0×10 ⁴ CFU/mL | 0.1mL | |
| | | | | | 4 |
| | | | | | 1 |
| | | | 24h | | |
| | | | 24h | | |
| 46 | | NA | 12mL 15mL | | 35 37 |
| | 48h | | | | |
| | | | 1 | | |
| | | $F = \frac{6-5}{6}$ | %\$\$\$ 1 | | 1 |
| | | $R =$ | % | | |
| | | $A =$ | | / | CFU/ |

$B =$
/ CFU/

6.2.3

| | | | | | |
|--|-------|--|------|-----------|---|
| | 5.3.3 | | 25mL | GB 4789.2 | |
| | | | | | 2 |
| | | $J = \frac{U - U_0}{U_0} \times 100\%$ | | | 2 |
| | | $J =$ | % | | |
| | | $U =$ | | / | |
| | | (CFU/mL) | | | |
| | | $U_0 =$ | / | (CFU/mL) | |

6.3

GB 21551.4-2010 “ ”

6.4

6.4.1

25mL 50mL

6.4.2

20g 0.001g GB 5009.5-2016

$$T = \frac{P}{P_0} \times 100\% \quad 3 \quad 3$$

T — %
 P — /
 g/100g
 P_0 — / g/100g

6.4.3

10.75mL GB 5009.6-2016

7

3

3

| | | |
|--|-------|--|
| | | |
| | 4.1 | |
| | 4.2.1 | |
| | 4.2.2 | |
| | 4.2.3 | |
| | 4.3 | |
| | 4.4 | |
| | 4.5 | |

[1] GB 21551.1-2008

[2] GB 19301-2010

[3] DB64/T1263-2016

[4] T/CAS 335-2019

[5] GK 38-B/0-2017