



1886.183—2016

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2016 08 31

2017 01 01

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GB 1901—2005  
GB 1901—2005 , :  
" ;  
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;

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( ) , / %	99.5	A A 3
		A A 4
		A A 5
( Pb ) / (mg/kg)	10	GB 5009.74 A A 6
( Cd ) , / %	0.014	A A 7
, / %	0.5	A A 8
, / %	0.05	A A 9
/ (mg/kg)	100	A A .10
/ (mg/kg)	100	A A .11

.1

GB/T 602 GB/T 603 GB/T 6682 GB/T 601

2

2.1

2.1.1

2.1.1.1 :40 g/L

2.1.1.2 :1 + 3

2.1.1.3 :100 g/L

2.1.2

1 g , 20 mL , 1

2.2

GB/T 617 121 ~ 123 0.1

3 ( )

3.1

3.2

3.2.1 ( 50%): 50 mL ( 95%), 50 mL , ,

2

3.2.2

3.4

( ) , (A.1) :  
 $1 \frac{\text{g}}{1000} 100\% \dots\dots\dots (A.1)$

:  
 — (mL);  
 — (mol/L);  
 — (g/mol) [ (C<sub>7</sub>H<sub>6</sub>O<sub>2</sub>) = 122.12 ] ;  
 1 000 — ;  
 — A (g) 0.2%

4

4.1

4.2

4.2.1

4.2.2 : ( $\frac{1}{5}$  K MnO<sub>4</sub>) = 0.1 mol/L

4.3

1.0 g , 0.001 g 100 mL 1.5 mL ,  
 , 30 s , 70 ,  
 , 15 s ,







20 %

.10

.10.1

.10.2

.10.2.1

.10.2.2 :1 100

.10.2.3 - :2 + 3

.10.2.4 : 99.5 %

.10.2.5 (100 µg/mL) : 10 mg , 30 mL

, 100 mL

.10.2.6 (1.0 µg/mL) : 1.0 mL (A.10.2.5), -

100 mL

.10.3

:

.10.4

A.1

.1

	C <sub>18</sub>
× ×	4.6 mm × 250 mm × 5 µm
/	40
	= 3 7
/nm	228
/(mL/min)	1.0

A.10.5

1 g , 0.0001 g , 50 mL , 20 mL ,  
20 µL

.10.6

4 ,

(mg/kg), (A.4) :



.11 5

5 g , 0.001 g , 25 mL , 1.00 mL (NPB) ,  
 DMF , , 1 μL  
 :

.11 6

(A 5) :

$$\frac{\text{st} \quad \text{st}}{\text{st} \quad \text{st}} \dots\dots\dots (A 5)$$

st \_\_\_\_\_ ;  
 st \_\_\_\_\_ (mg);  
 st \_\_\_\_\_ ;  
 st \_\_\_\_\_ (mg)  
 (mg/kg), (A 6) :

$$\frac{\text{s} \quad \text{is} \quad 1\ 000}{\text{s}} \dots\dots\dots (A 6)$$

\_\_\_\_\_ ;  
 s \_\_\_\_\_ (mg);  
 is \_\_\_\_\_ ;  
 1 000 \_\_\_\_\_ ;  
 s \_\_\_\_\_ (g);  
 5 , (mg/kg), (A 7) :  
 5 \dots\dots\dots (A 7)

\_\_\_\_\_ (A 6) , (mg/kg)  
 : (BP) 2 (2MBP) 3 (3MBP) 4 (4MBP)  
 (BB)5

30%

