





1

2

GB/T 6682

3

1%

4

4.1

GB/T 6682

4.1.1 CH<sub>3</sub>OH

4.1.2 CH<sub>3</sub>CN

4.1.3 C<sub>6</sub>H<sub>14</sub>

4.1.4 CH<sub>3</sub>COOH

4.1.5 HCOOH

4.1.6 Na<sub>2</sub>SO<sub>4</sub>

4.2

4.2.1 1% 10 mL 1000 mL

4.2.2 50% 50 mL 100 mL

4.2.3 0.1% 1 mL 1000 mL

4.3



6.2

-20

7

7.1

	2g	± 20mg	50 mL	D <sub>15</sub> -	20 L
1%	10 mL	2 min	3000 r/min	5 min	50 mL

7.2

	3 g	10 mL	1 min	3000 r/min	5 min
	100 mL	40		1.0 mL	1
PSA 50mg	30s				



3

	>50	20 50	10 20	10
	±20	±25	±30	±50

7.4.4

D<sub>15</sub>-

A

7.5

8

1

$$X = \frac{C_s \cdot C_{is} \cdot A_i \cdot A'_{is} \cdot V}{C'_{is} \cdot A_s \cdot A_{is} \cdot m} \dots\dots\dots 1$$

X— μg/kg

C<sub>is</sub>— D<sub>15</sub>- μg/L

C<sub>s</sub>— μg/L

C'<sub>is</sub>— D<sub>15</sub>- μg/L

A<sub>i</sub>—

A<sub>is</sub>— D<sub>15</sub>-

A<sub>s</sub>—

A'<sub>is</sub>— D<sub>15</sub>-

V— mL

m— g

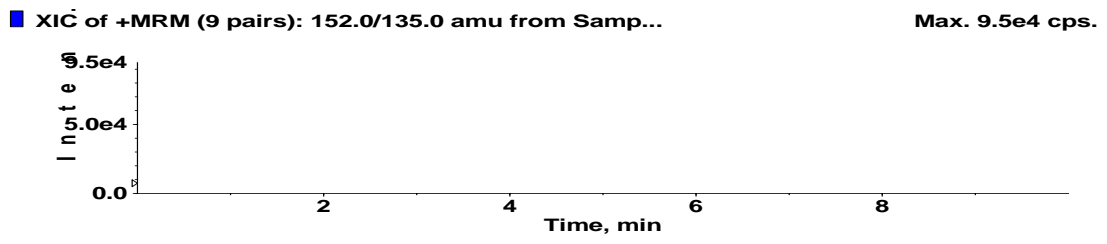
9

9.1

	1 $\mu\text{g}/\text{kg}$	2 $\mu\text{g}/\text{kg}$		
9.2				
	2 $\mu\text{g}/\text{kg}$	100 $\mu\text{g}/\text{kg}$	70%	120%
9.3				
		15%	20%	



A



A.1

4 g/L)

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