



1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

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- T
- V
- V
- C
- D

T
 p
 .T p
 p M⁺
 p) (2) p

, ff . R p , p
 -p p 3,4
 , H p p
 T . EU
 . A (. . p⁵),

.T p
 p p

pp . M p
 p (.D(. 7)-)-537.9 7

.T ()
 p p p p
 M ft , , p p
 , p . A
 p p

- A :
- I p
 - I p
 - A (. . p , /)
 - S p p - pp (. . p ,)

Working electrodes (WE). A

- S ()
- G ()
- P ()
- P ()
- M p
- G ()
- M p
- B p
- P p ()
- C p p p
- B p ()
- T p

W / ()
 (p p A -2)
 . V p . T

,
() p .
Reference electrodes (RE). R
p

pp -
p

F ff p p
• C (1- :

p -

p.

M

- T p p ,
- C p p ,
- p .
- I p p ,
- p .

Illustrative applications

- C pp
- p
- p
- ASV A CSV
- . A 25
- p
- A pp
- p
-
- D
- (. .) p 21,23,26
- D (p p) -
- , p 7,8,27
-

S c c a a c
a

T 3

p . I p p
ff pp ,
p p .

R c

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G C , - Sp , . . , 1998, 377,
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Tab. 3

Tab. 3 (C d.)

| F | D p | R |
|--------------------------|-------------|-------------|
| (b) Electrochemical cell | | |
| () W | C p | , pp F |
| | D p - ? pp | S p p (. . |
| | A p p ? - - | p p) |
| () R | E L | , M p p . |
| | p pp | C p |
| () C / | S | M |

Tab. 3 (C d.)

| F | D | R |
|---|----------------------------|-----------------------|
| () S
p , | M p
p pp ; | S p
- p ,
; p p |
| () C ft
pp | C ft
p p p | B ft
p |
| (b) Technical support
() App pp | A p
pp | M p
pp pp |
| () T | R p
pp , p ft , p , R&D | H p p
p - |
| () T p - | S pp
ft p pp , | T - ;
p |
| () T | T p
p | E p
ff |
| () U | M ,
p ft | O ft
p p
pp |
| (c) Servicing and maintenance
() S pp | A pp
pp | E p
p |
| () A ,
p | R , pp , p
pp | R p
- p ft - |
| () C - | P , | D - |
| () Eff
pp | A p . | R - ; |