

```
F^{3+} = 0.001
    L^1.
                   2 10 5
                               \mathsf{L}^1
                                                                                         250 L
                                                         3.
                    0.001
                              L^{1}
       10 L
                                               500
                    10 L 1 L 1
                                                                            . M
                          500 L
                          50 L
                                   0.001
            20, 30, 40
                          4, 6, 8
                                    10 10 5
                                                            100
(NB:
                          500 L
                                                         Preparation of food sample for analysis
                                                                                                   2 5
               500 L
                 .)
                                                         2. H
                                                            1)
Preparation of 1 mol L<sup>-1</sup> ammonium thiocyanate
solution
                                                                         )
                                                                                             2),
      38
                                                               . NB:
500 L
Preparation of 0.15 mol L<sup>-1</sup> potassium permanganate
solution
                                           2.4
                                                         3.
                                        100 L
Preparation of iron tablet for analysis
1.
                      100 L
                            20 L 1
       (see safety notes). A
                                      . (NB:
2.
                                       0.15
                                               L^{1}
                                . I
                                             F 2+
        F 2+
```

200 L

 $\mathsf{L}^{\,1}$

0.15

. A

(F 4). A

. 3. 10 L

1 L

1 , 2

. 4. M

5. A

15

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