

## RED CROSS EXTRACT.

| Number of Sample. | Water. | Solids. | Petroleum Ether Ex-tract. | Ash.  | Sodium Chloride. | Nitrogen as |            |                     |                                     | Kreatinin. | Kreatin. |
|-------------------|--------|---------|---------------------------|-------|------------------|-------------|------------|---------------------|-------------------------------------|------------|----------|
|                   |        |         |                           |       |                  | Total.      | Insoluble. | Ppt by Tannin Salt. | Tannin Salt Filtrate. (Meat bases). |            |          |
|                   | p.c.   | p.c.    | p.c.                      | p.c.  | p.c.             | p.c.        | p.c.       | p.c.                | p.c.                                | p.c.       | p.c.     |
| 39054. . .        | 37.70  | 62.30   | 1.15                      | 18.19 | 7.62             | 7.280       | 2.128      | 3.890               | 1.260                               | 0.10       | 0.04     |
| 40832. . .        | 42.00  | 58.00   | 1.25                      | 17.83 | 7.89             | 5.292       | 1.505      | 2.457               | 1.330                               | 0.40       | 0.32     |
| 39055. . .        | 55.60  | 44.40   | 1.15                      | 19.00 | 8.13             | 4.592       | 1.652      | 2.173               | 0.767                               | 0.15       | 0.07     |
|                   |        |         |                           |       |                  |             |            |                     |                                     |            |          |

NOTE.—Three different grades.

Fluid Meat Extracts, sold as different grades. In all the fat and ash are slightly too high; and meat base nitrogen too low. Kreatin and Kreatinin are low, except in No. 40832.

## VIGORAL EXTRACT.

| Number of Sample. | Water. | Solids. | Petroleum Ether Ex-tract. | Ash.  | Sodium Chloride. | Nitrogen as |            |                     |                                     | Kreatinin. | Kreatin. |
|-------------------|--------|---------|---------------------------|-------|------------------|-------------|------------|---------------------|-------------------------------------|------------|----------|
|                   |        |         |                           |       |                  | Total.      | Insoluble. | Ppt by Tannin Salt. | Tannin Salt Filtrate. (Meat bases). |            |          |
|                   | p.c.   | p.c.    | p.c.                      | p.c.  | p.c.             | p.c.        | p.c.       | p.c.                | p.c.                                | p.c.       | p.c.     |
| 48605 . .         | 50.70  | 49.30   | 0.35                      | 14.60 | 8.20             | 4.032       | 0.350      | 1.288               | 2.394                               | 0.60       | 0.20     |
| 49112 . .         | 50.80  | 49.20   | 0.25                      | 15.23 | 8.60             | 3.808       | 0.448      | 1.330               | 2.030                               | 0.58       | 0.21     |
| 49631 . .         | 52.20  | 47.80   | 0.30                      | 15.40 | 8.33             | 3.752       | 0.175      | 1.673               | 1.904                               | 0.36       | 0.16     |
| Mean.             | 51.23  | 48.77   | 0.30                      | 15.07 | 8.37             | 3.864       | 0.324      | 1.431               | 2.109                               | 0.51       | 0.19     |

A Fluid Meat Extract. Total solids slightly below standard; ash and salt slightly high. Otherwise practically meets requirements.