

SCHEDULE 2

METHODS OF ANALYSIS

8b.

DETERMINATION OF DIFFERENT FORMS OF NITROGEN IN THE SAME SAMPLE — IN THE ABSENCE OF CYANAMIDE NITROGEN

Total soluble nitrogen

3.1.—(3.1.1) *In the absence of nitrates*, by direct Kjeldahl digestion of the solution.

(3.1.2) *In the presence of nitrates*, by Kjeldahl digestion of a portion of the solution after reduction by the Ulsch method; ammonia is determined in both cases as described in Method 2.