

## SCHEDULE 2

### METHODS OF ANALYSIS

#### PART II

7b.

#### *DETERMINATION OF POTASSIUM — FLAME PHOTOMETRIC METHOD*

##### **2 PRINCIPLE**

2. The sample is ashed and dissolved in dilute hydrochloric acid or, if it contains no organic substances, it is dissolved directly in dilute hydrochloric acid. The solution is diluted and the potassium content of the extract is determined by flame photometry.