

## SCHEDULE 2

### METHODS OF ANALYSIS

#### PART II

##### 7b.

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

###### *Determination*

###### *Preparation of sample and blank test solutions*

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6.3.—(6.3.1) Dilute sample solutions (6.1.1 or 6.1.2) and the blank solution (6.2) to a concentration within the optimal measuring range of the flame photometer.

###### *Preparation of the calibration solutions*

(6.3.2) By diluting the standard solution (3.6), prepare at least five standard solutions of increasing concentration corresponding to the optimal measuring range of the flame photometer.