

**NAME:**

**SAMPLE:**

**BEHAVIOUR OF COMPOUND DURING HEATING AND BURNING** (*describe what you should see during the heating of your sample in burner and choose one of possibility*):

**ORGANIC/INORGANIC/ORGANIC-INORGANIC COMPOUND**

**ELEMENTARY ANALYSIS** (*write down the reactions of tests you should do and mark which of them should be positive*):

**SOLUBILITY** (*decide according to the information in Ph. Eur.*):

**pH of solution/suspension** (*decide according to nature of your sample*):

**REACTIONS FROM THE FLOWCHARTS** (*write down your "flowcharts pathway"; describe results of your hypothetical analysis – reactions from the flowcharts you can find in material called "Identification of an unknown drug"*):

**IDENTIFICATION REACTIONS** (*from your monography choose the tests necessary for identification of your substance and describe them*):