**NAME:**

**SAMPLE:**

1. **IDENTIFICATION REACTIONS OF IONS**

* **CATIONS** *(describe briefly reactions)***:**
* **ANIONS** *(describe briefly reactions)***:**

1. **ASSAY**

**Volumetric solutions:**

**Titre of volumetric solutions:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Titration No.** | **m [g]** *(4 decimal places)* | **Consumption of VS [ml]** | **ASSAY** |
| **1.** |  |  |  |
| **2.** |  |  |  |
| **3.** |  |  |  |
| **4.** |  |  |  |
| **Average** | | |  |

**CALCULATION PROCEDURE:**

**STATISTICAL EVALUATION:**

**Range: R =**

**Standard deviation** *(estimated from range)***: sd =**

**Relative standard deviation: RSD =**

**CONCLUSION** *(does your sample meet/not meet Ph. Eur)***:**