**NAME:**

**DISTINCTION:**

**ADDRESS:**

**TEL. / MOBILE NO.: EMAIL:**

**Detail of Analysis**

**TYPES OF SAMPLES: SOLID LIQUID OTHERS: NO. OF SAMPLES:**

**TYPES OF ANALYSIS: ICP-MASS ICP-OES LASER ABLATION\* MERCURY ANALYSIS**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Please fill in the expected results: (please submit the genuine& pure compounds only)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **GRO.** | **All** | **Sel** | **ELEMENTALS** | | | | | | | | | | | | | | | **CONCENTRATION EXPECTED** | |
| **PPm** | **PPb** |
| **A** |  |  | **Ag** | **Al** | **As** | **B** | **Ba** | **Be** | **Ca** | **Cd** | **Ce** | **Co** | **Cr** | **Cs** | **Cu** | **Dy** | **Er** |  |  |
|  |  | **Eu** | **Fe** | **Ga** | **Gd** | **Ho** | **K** | **La** | **Lu** | **Mg** | **Mn** | **Na** | **Nd** | **Ni** | **P** | **Pb** |  |  |
|  |  | **Pr** | **Rb** | **S** | **Se** | **Sm** | **Sr** | **Th** | **TI** | **Tm** | **U** | **V** | **Yb** | **Zn** |  |  |  |  |
| **B** |  |  | **Ge** | **Hf** | **Mo** | **Nb** | **Sb** | **Si** | **Sn** | **Ta** | **Te** | **Ti** | **W** | **Zr** |  |  |  |  |  |
| **C** |  |  | **Au** | **Ir** | **Os** | **Pd** | **Pt** | **Re** | **Rh** | **Ru** |  |  |  |  |  |  |  |  |  |
| **D** |  |  | **Bi** | **In** | **Li** | **Sc** | **Tb** | **Y** |  |  |  |  |  |  |  |  |  |  |  |

**Note: \*SAMPLE QUANTITY REQUIRED 25ML. \*SAMPLE FILTERED BY 0.45µm.**

**AFTER ANALYSIS :- RETUN DISPOSE**

**DATED:**

**SIGNATURE OF REQUISITIONER:**

**NOTE:**

**For Official Use Only**

**Reference No. :**

**Date : / /**

**ELEMENTS ANALYSIS UNIT SAMPLE SUBMISSION FORM**

**ICP-MASS & ICP-OES**

**GUIDELINES SUBMISSION FORM (ICP-MASS)**

* Sample quantity minimum required 25ml.
* Sample filtered by 0.45µm.
* All samples must be submitted with sample submission form. This should be typed. Please fill out 1 Sample Request Form for each sample and provide enough sample for acquisition.
* Clearly label all samples on bottles.
* You must write a brief description of the sample, (sample type, e.g. solid or liquid sample, etc.).
* ICP major elements analysis typically has a usual turnaround time of one two weeks.
* Amount sample quantity Ample, and Bug-free in order to conduct the analysis required.
* After the 3 months period we will dispose of the samples.
* All students take responsibility to ensure the approval of their supervisor before submitting any samples for analysis.
* Laser Ablation is not Installation now, Installation will be soon.

### 

### Contact Information

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