نموذج طـلـب اجــراء جهاز التحليل الوزني الحراري

**Thermogravimetric Analyzer (TGA)**

|  |  |
| --- | --- |
| معلومات خاصة بالعينات **Samples information’s** | |
| **Samples No.:** |  |
| **Sample Type:** | Polymer **🞎** Oil/ Fuel **🞎** Hg present **🞎**  Biomaterial **🞎** Nano material **🞎**  Others:----------------------------------------------- |
| **Sample Description/ Remarks:** | (i.e Corrosive/ Hardardous gas evolution, explosive etc) |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Heating rate**  **oC / min** | **Required Gas:**  **Air 🞎**  **Nitrogen 🞎**  **Argon 🞎** | **Temperature program (Min: 30°C, Max: 600°C)** | **Sample ID** | **No** |
|  | --------°C to --------°C |  | **1** |
|  | --------°C to --------°C |  | **2** |
|  | --------°C to --------°C |  | **3** |
|  | --------°C to --------°C |  | **4** |
|  | --------°C to --------°C |  | **5** |

*Please attach TGA curve displayed as Weight % vs Temp for each sample*

**After analysis** : Return Dispose other information ………………………