|  |  |  |  |
| --- | --- | --- | --- |
| **Instrument Name** | **Analytical Balance** | | |
| **Instrument Code** |  | **Make /Model** |  |
| **Location** |  | **Calibration frequency** |  |
| **Calibration date** |  | **Next calibration due on** |  |
| **Weight Box No.** |  | **Valid up to** |  |

Check level indicator (Bubble should be in center)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Paste internal adjustment check printout here

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Calibrated By :\_\_\_\_\_\_\_\_\_\_\_\_\_ Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Checked By : \_\_\_\_\_\_\_\_\_\_\_\_ Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| **Instrument Name** | **Analytical balance** | |
| **Instrument Code** |  | **Make / Model** |
| **Location** |  | **Calibration frequency** |
| **Calibration date** |  | **Next Calibration due on** |
| **Weight Box No.** |  | **Valid up to** |

**Linearity check :**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Date | Level indicator check | Actual mass value (200mg)= | Actual mass value (100 g)= | Actual mass value (200g) | Weight box No. & Valid up to | Done by | Checked by | Remark |
| Limit ⇒ | Bubble should be in Center | Limit:(± 0.05%of actual mass)  \_\_\_\_\_\_\_\_\_\_\_\_mg to \_\_\_\_\_\_\_\_\_\_\_\_mg | Limit:(± 0.05%of actual mass)  \_\_\_\_\_\_\_\_\_\_g to \_\_\_\_\_\_\_\_\_\_\_g | Limit:(± 0.05%of actual mass)  \_\_\_\_\_\_\_\_\_\_\_g to  \_\_\_\_\_\_\_\_\_\_\_ g |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

**Remark:** The Calibration of instrument found satisfactory / not satisfactory.

**Calibrated by : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Checked by : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**