1.传感器灵敏度的测量

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **砝码／g** | **0.500** | **1.000** | **1.500** | **2.000** | **2.500** | **3.000** | **3.500** |
| **电压／mV** |  |  |  |  |  |  |  |

2.水的表面张力系数的测量

金属环外径D1= cm,内径D2= cm, 水的温度：t= ℃.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **编号** | **U1/mV** | **U2/mV** | **△U/mV** | **F/N** | **α/N.m-1** |
| **1** |  |  |  |  |  |
| **2** |  |  |  |  |  |
| **3** |  |  |  |  |  |
| **4** |  |  |  |  |  |
| **5** |  |  |  |  |  |
| **6** |  |  |  |  |  |