课程编号 1800440065

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| **得分** | **教师签名** | **批改日期** |
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**深 圳 大 学 实 验 报 告**

**课程名称：­ 大学物理实验（一）**

**实验名称： 电位差计**

**学 院： 计算机与软件学院**

**指导教师： 蒋福春**

**报告人： 郑彦薇 组号： 02**

**学号 2020151022 实验地点 210**

**实验时间： 2021 年 06 月 09 日**

**提交时间：**

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| **一、实验目的** |
| 1. 实验原理 |
| 三、实验仪器： |
| 四、实验内容： |

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| 五、数据记录：  组号： ；姓名   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  | 标准值 | | 平均值 | | **△*I*** | | 刻度值**I（μA）** | 上行  电压值（mV） | 下行  电压值（mV） | 电压值（mV） | 电流值（μA） | | 200 |  | |  | |  | | 400 |  | |  | |  | | 600 |  | |  | |  | | 800 |  | |  | |  | | 1000 |  | |  | |  | | 1200 |  | |  | |  | | 1400 |  | |  | |  | | 1600 |  | |  | |  | | 1800 |  | |  | |  | | 1999 |  | |  | |  | |
| **六、数据处理** |
| 1. **结果陈述：** |
| 1. **实验总结与思考题**   **总结：**  **思考题：**   1. **以电位差计使用为例，论述精密仪器的使用应注意哪些问题？** 2. **用电位差计测量电压或电动势的特点是什么？**   **（3）电位差计的精度取决于什么？测量值精度取决于什么？** |
| 指导教师批阅意见： |
| 成绩评定：     |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **预习**  （20分） | **操作及记录**  （40分） | 数据处理25分 | 结果陈述实验总结5分 | 思考题  10分 | **报告整体**  **印 象** | **总分** | |  |  |  |  |  |  |  | |

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| 五、数据记录：  组号： ；姓名 |