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| **得分** | **教师签名** | **批改日期** |
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课程编号 1800410006

**深 圳 大 学 实 验 报 告**

**课程名称：­ 大学物理实验（2）**

**实验名称： 密立根油滴实验**

**学院： 土木工程学院**

**组号： 3 指导教师： 李甫**

**报告人： 康晓沛 学号： 2015090043**

**实验地点： 南区物理光电楼214**

**实验时间： 2016 年 12 月 19 日 星期 一**

**实验报告提交时间： 2016年12月26日**

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| 五、数据记录：  组号： 03 ；姓名 康晓沛   |  |  |  |  | | --- | --- | --- | --- | |  | 下落时间Tg(s) | 上升电压Ve (V) | 上升时间Te(s) | | 第1次测量 |  |  |  | | 第2次测量 |  |  |  | | 第3次测量 |  |  |  | | 第4次测量 |  |  |  | | 第5次测量 |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | |  | 下落时间Tg(s) | 上升电压Ve (V) | 上升时间Te(s) | | 第1次测量 |  |  |  | | 第2次测量 |  |  |  | | 第3次测量 |  |  |  | | 第4次测量 |  |  |  | | 第5次测量 |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | |  | 下落时间Tg(s) | 上升电压Ve (V) | 上升时间Te(s) | | 第1次测量 |  |  |  | | 第2次测量 |  |  |  | | 第3次测量 |  |  |  | | 第4次测量 |  |  |  | | 第5次测量 |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | |  | 下落时间Tg(s) | 上升电压Ve (V) | 上升时间Te(s) | | 第1次测量 |  |  |  | | 第2次测量 |  |  |  | | 第3次测量 |  |  |  | | 第4次测量 |  |  |  | | 第5次测量 |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | |  | 下落时间Tg(s) | 上升电压Ve (V) | 上升时间Te(s) | | 第1次测量 |  |  |  | | 第2次测量 |  |  |  | | 第3次测量 |  |  |  | | 第4次测量 |  |  |  | | 第5次测量 |  |  |  | |
| **六、数据处理**   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 电荷值q | 电子数n | 电子电荷值e | 误差 | | 第1粒油滴平均值 |  |  |  |  | | 第2粒油滴平均值 |  |  |  |  | | 第3粒油滴平均值 |  |  |  |  | | 第4粒油滴平均值 |  |  |  |  | | 第5粒油滴平均值 |  |  |  |  | | 总平均值 |  |  |  |  | |