1062 平行光管法测透镜焦距 数据处理报告模板

原始数据记录：

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 平行光管物镜焦距f\_0： | #f\_0# |  |  |  |  |  |  |  |
| 玻罗板刻线间距y: | 10 | 4 | 2 | 1 | 1 | 2 | 4 | 10 |
| 像间距y\_1' | #y\_1\_1# | #y\_1\_2# | #y\_1\_3# | #y\_1\_4# | #y\_1\_5# | #y\_1\_6# | #y\_1\_7# | #y\_1\_8# |
| delta\_yi: | #delta\_yi# |  |  |  |  |  |  |  |

数据处理：

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 10 | 4 | 2 | 1 | 1 | 2 | 4 | 10 |
| f\_1\_ | #f\_1\_1# | #f\_1\_2# | #f\_1\_3# | #f\_1\_4# | #f\_1\_5# | #f\_1\_6# | #f\_1\_7# | #f\_1\_8# |
| u\_1 | #u\_1\_1# | #u\_1\_2 | #u\_1\_3 | #u\_1\_4 | #u\_1\_5 | #u\_1\_6 | #u\_1\_7 | #u\_1\_8 |

焦距的计算：

#f\_1# mm

不确定度计算：

#u\_1 # mm

最终结果：

#final\_1# (nm)