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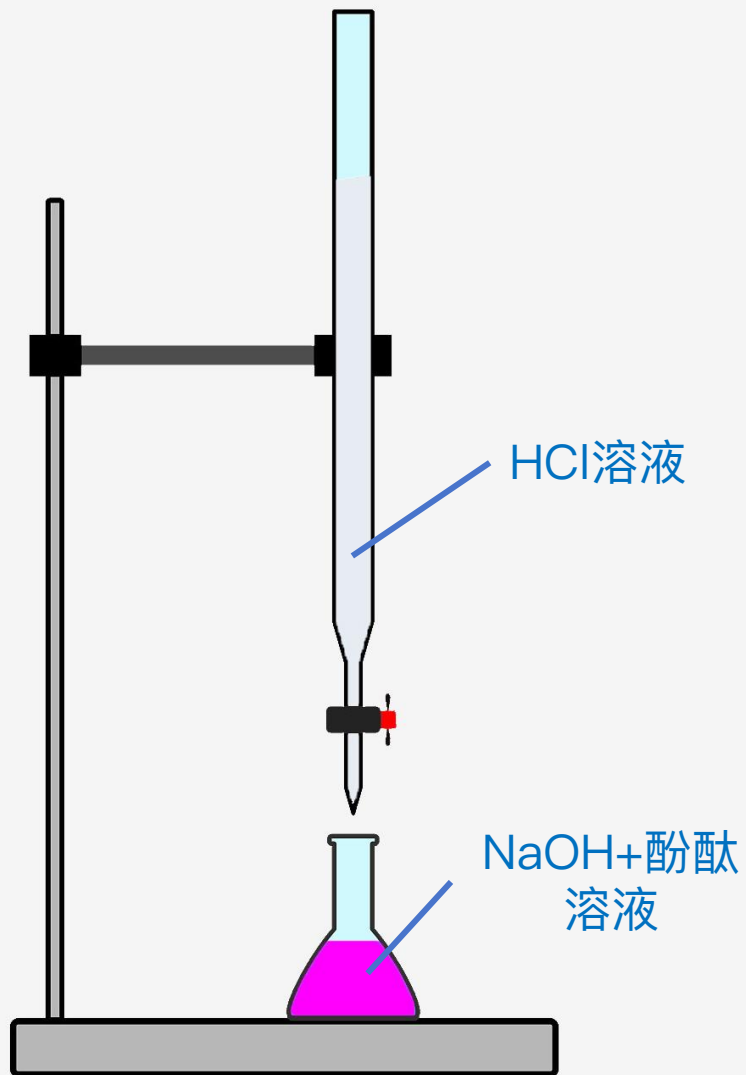
滴定后

仰视/俯视

滴定前

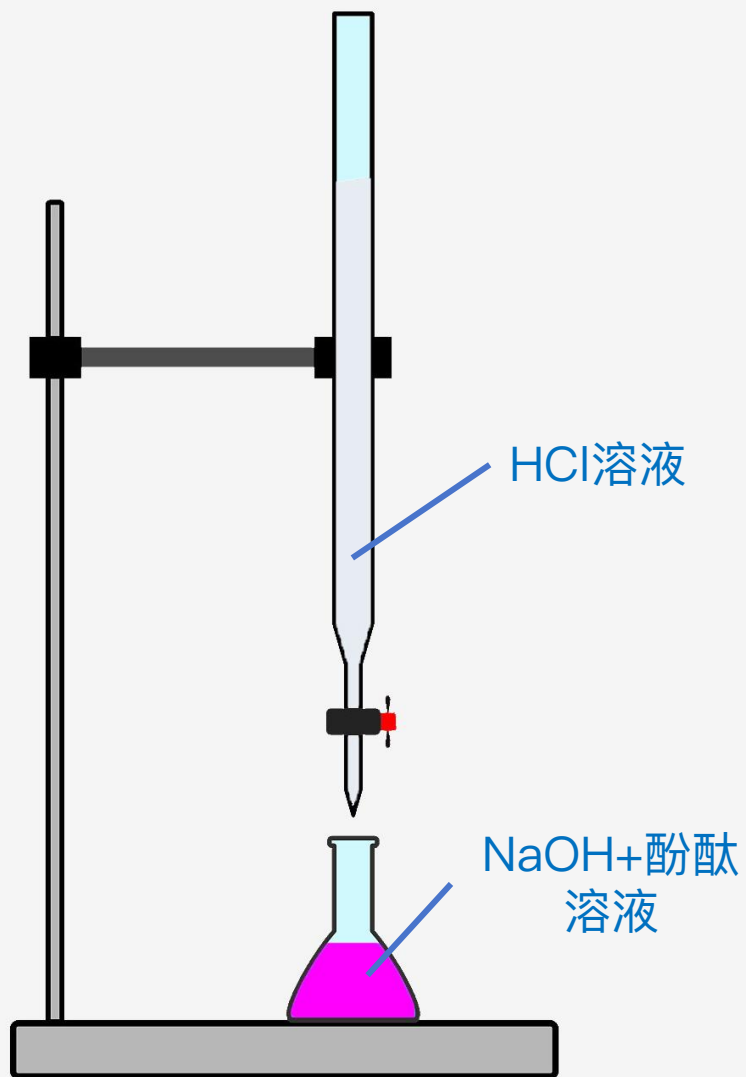
滴定后

一、原理



$$c(\text{NaOH}) = \frac{c(\text{HCl}) \cdot V(\text{HCl})}{V(\text{NaOH})}$$

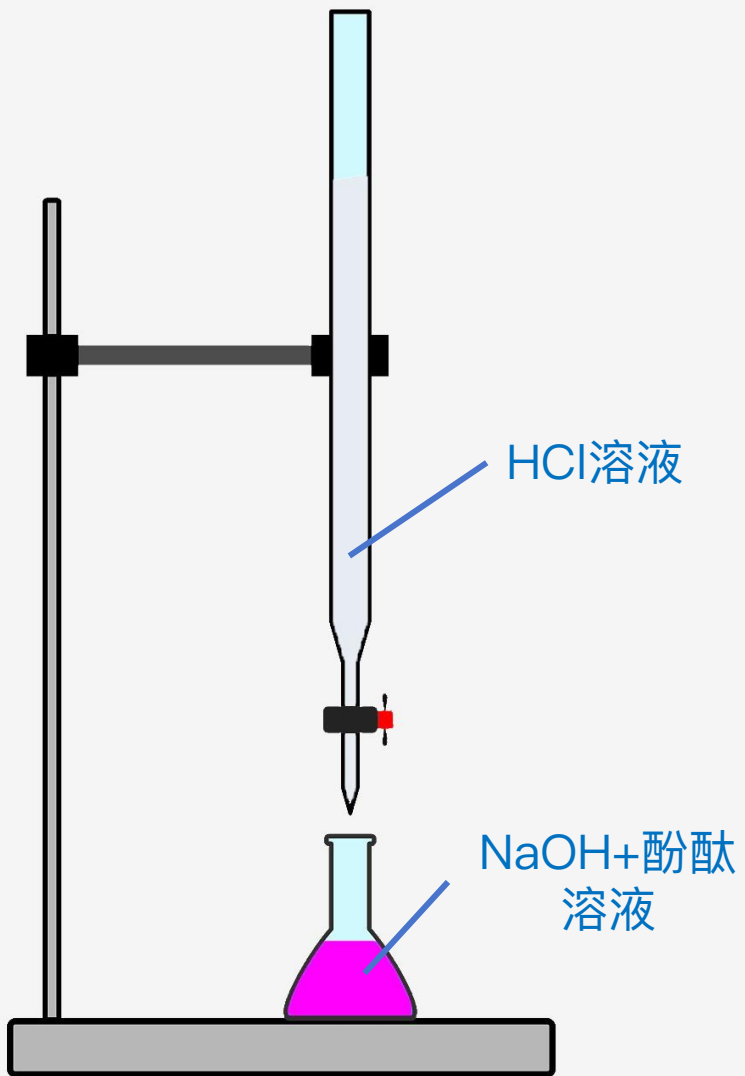
一、原理



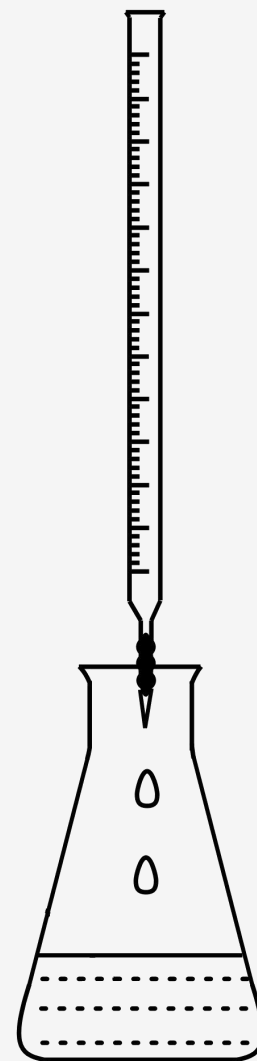
$c(\text{NaOH})$



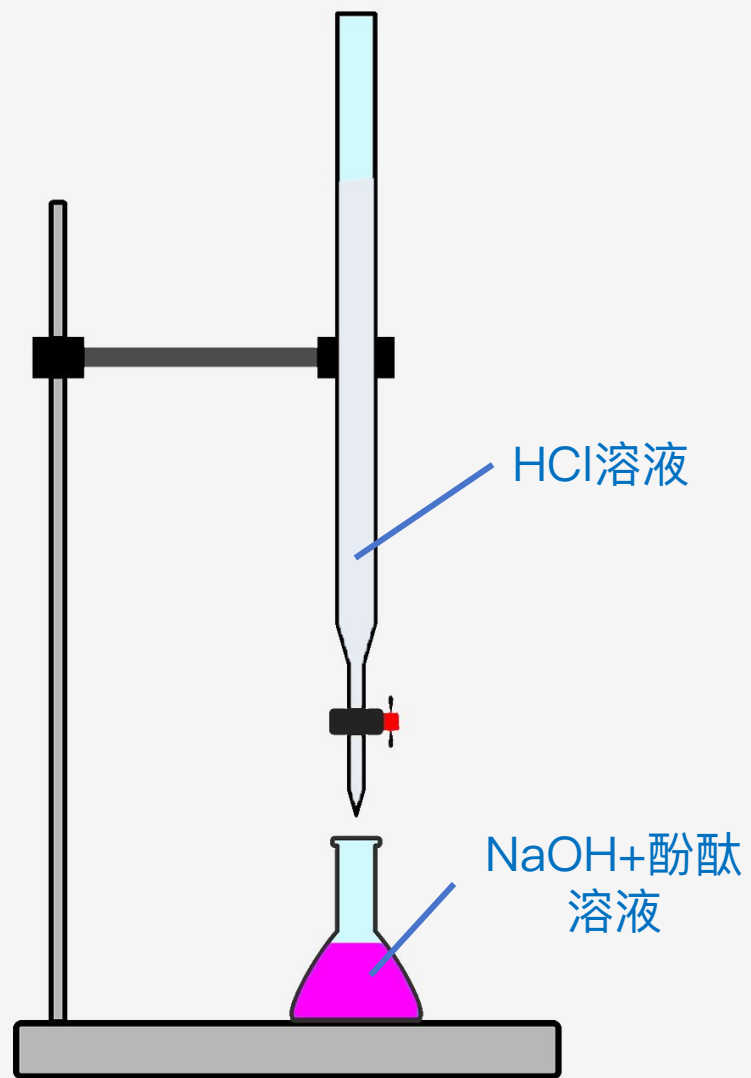
一、原理



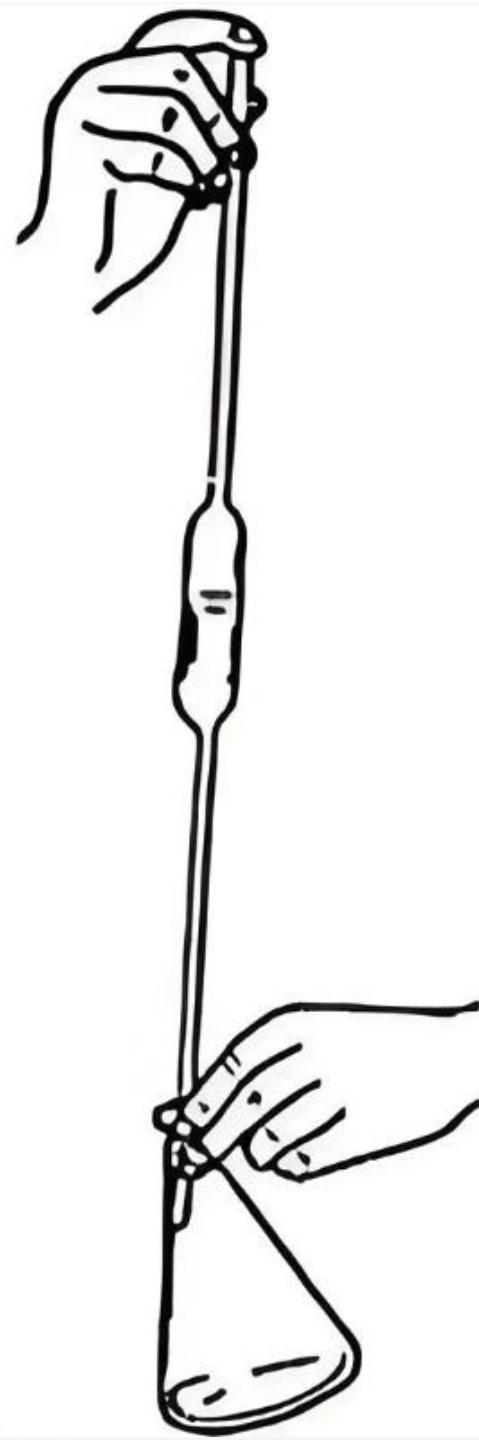
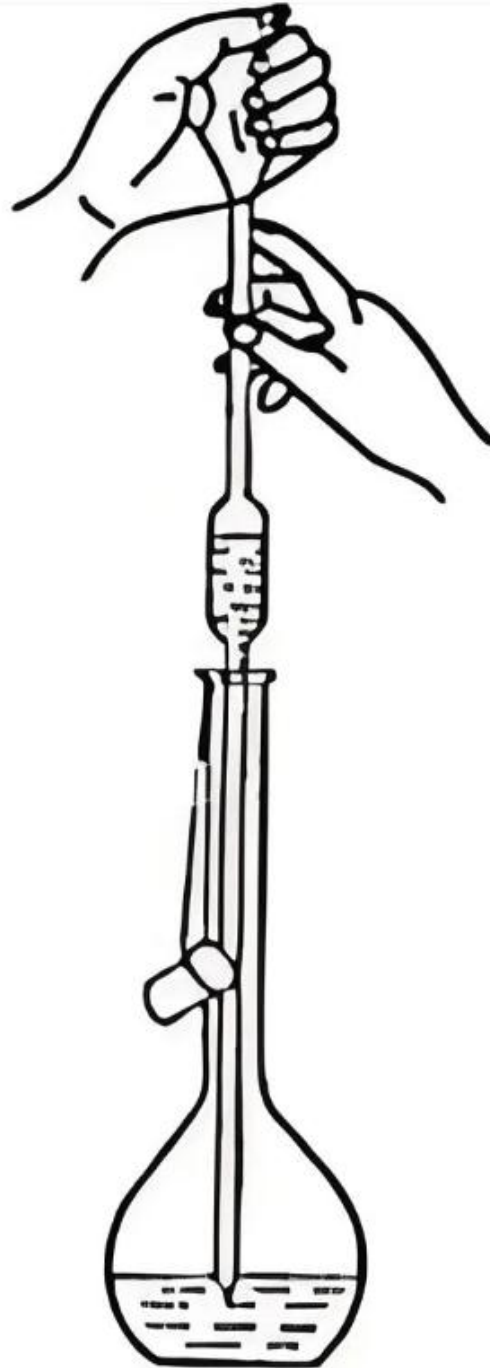
$$c(\text{NaOH}) = \frac{c(\text{HCl}) \cdot V(\text{HCl})}{V(\text{NaOH})}$$



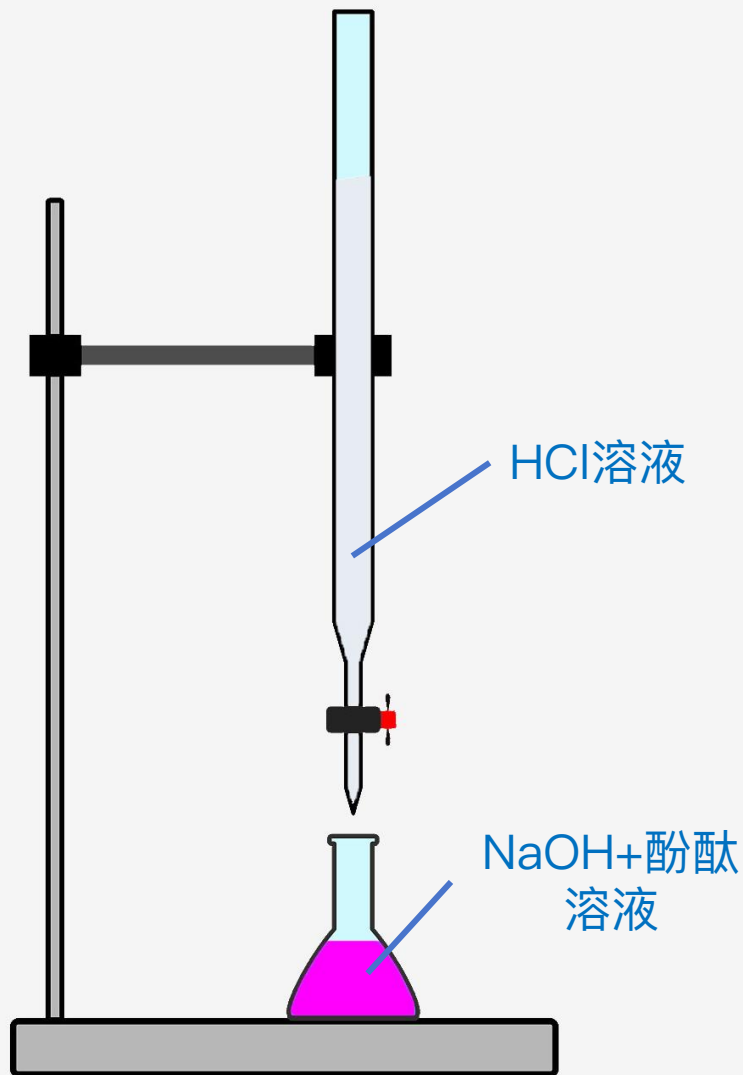
一、原理



$$c(\text{NaOH}) = \frac{c(\text{HCl}) \cdot V(\text{HCl})}{V(\text{NaOH})}$$



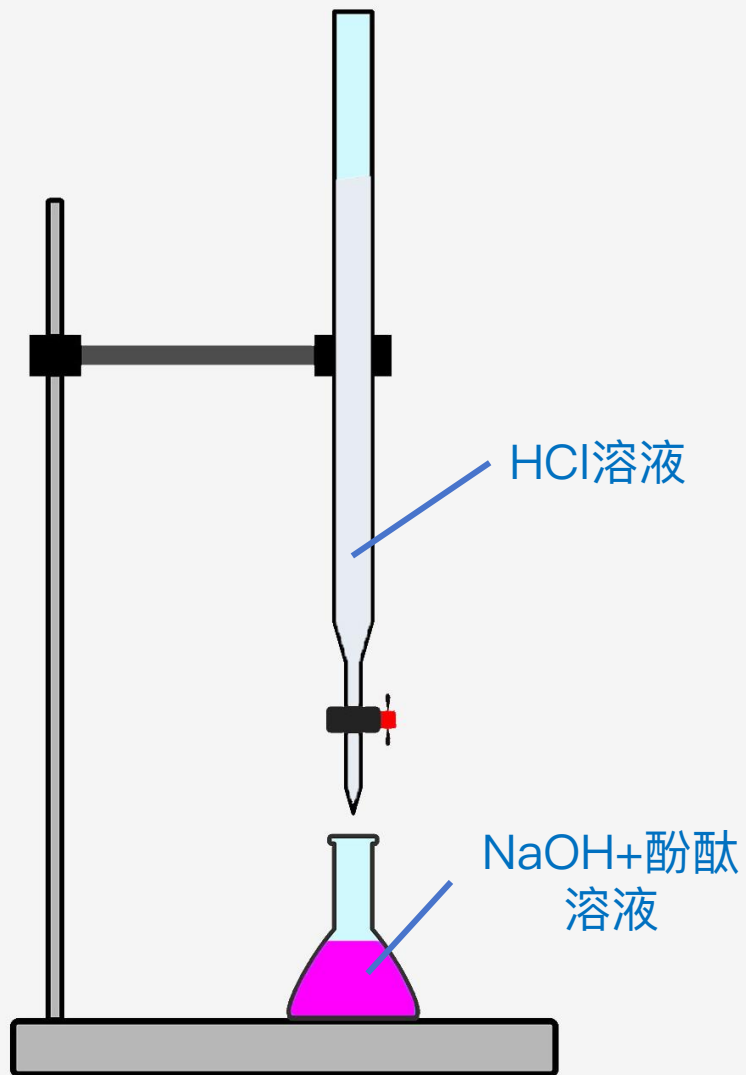
二、润洗/水洗



$$c(\text{NaOH}) = \frac{c(\text{HCl}) \cdot V(\text{HCl})}{V(\text{NaOH})}$$

- 酸式滴定管水洗后未润洗? ☐ 偏高 ☐ 偏低 ☐ 无影响
- 碱式滴定管水洗后未润洗? ☐ 偏高 ☐ 偏低 ☐ 无影响
- 锥形瓶用待测液润洗? ☐ 偏高 ☐ 偏低 ☐ 无影响

三、气泡/悬滴



$$c(\text{NaOH}) = \frac{c(\text{HCl}) \cdot V(\text{HCl})}{V(\text{NaOH})}$$

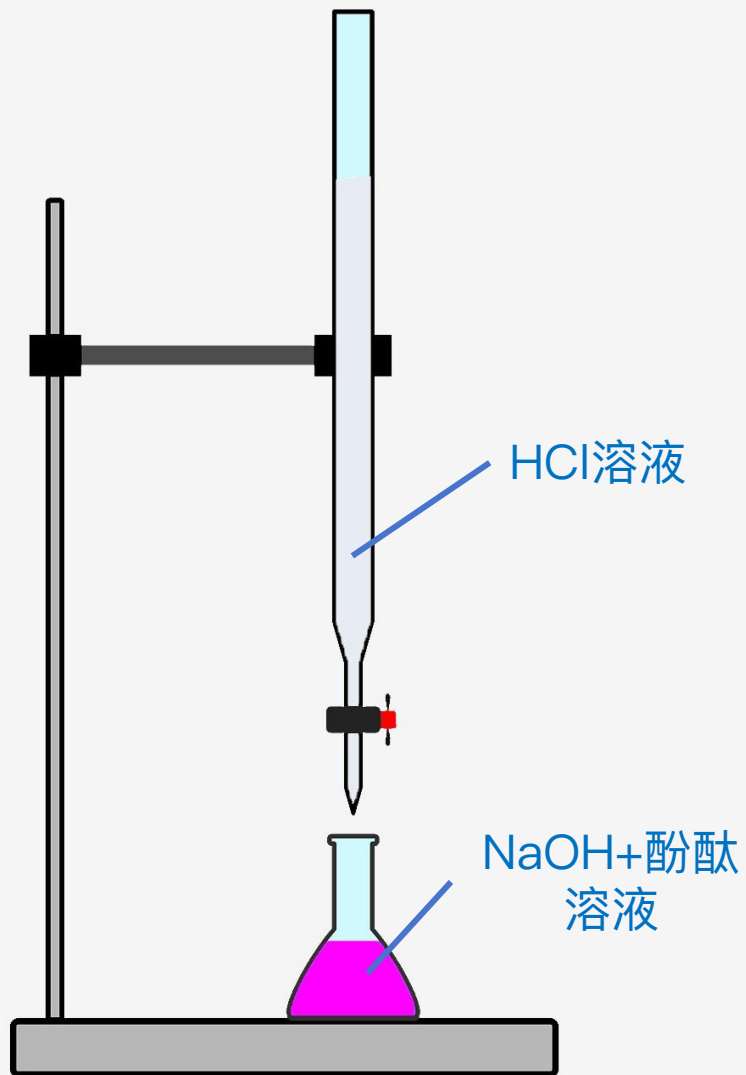
- 滴定前滴定管尖嘴部分有气泡，滴定后消失

☐ 偏高 ☐ 偏低 ☐ 无影响

- 滴定结束后，滴定管尖嘴部分悬挂一滴液体

☐ 偏高 ☐ 偏低 ☐ 无影响

四、仰视/俯视



$$c(\text{NaOH}) = \frac{c(\text{HCl}) \cdot V(\text{HCl})}{V(\text{NaOH})}$$

- 滴定前仰视读数，滴定后俯视读数

☐ 偏高 ☐ 偏低 ☐ 无影响