

Calcium Phosphite }  $\text{Ca}_3(\text{PO}_3)_2$

① mass                      ② % O

$\text{Ca}_3(\text{PO}_3)_2$      $\text{Ca}^{+2}$      $\text{PO}_3^{-3}$      $\xrightarrow{\hspace{1cm}}$      $278 \frac{\text{g}}{\text{mole}}$

$\xrightarrow{\hspace{1cm}}$      $3(40)_{\text{Ca}} + 2(31)_{\text{P}} + 6(16)_{\text{Ox}}$

$\% \text{O} = \frac{\text{Part}}{\text{Whole}} \times 100 = \frac{6(16)}{278} \times 100 = 34.53\%$

PPh

Sep 18-8:06 AM

3 / 22 a+b

24 b+c

34 a+b

Sep 18-8:45 AM