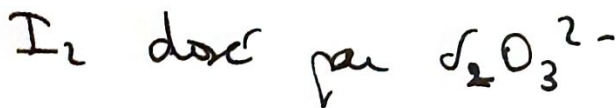
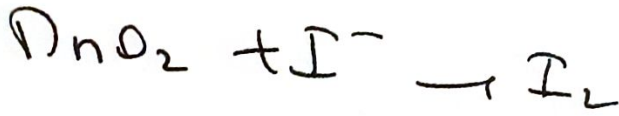
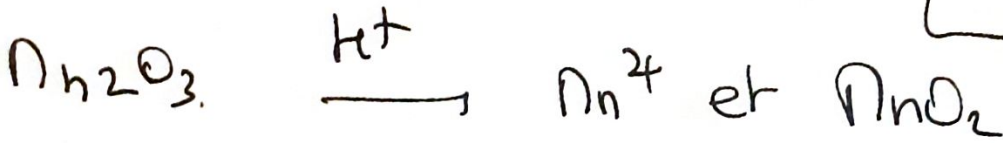
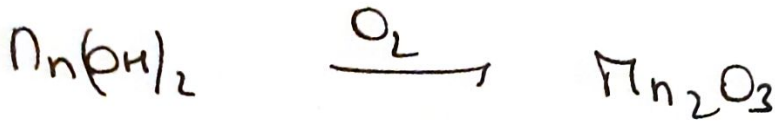
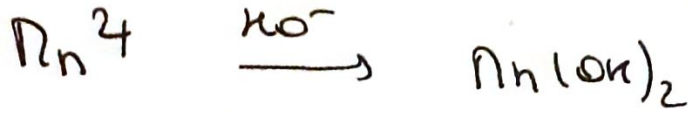


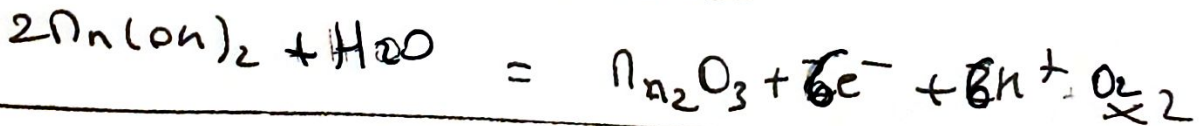
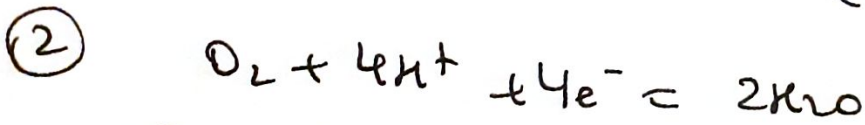
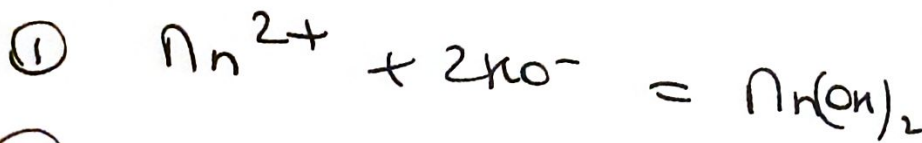
Dosage de Winkler, nouvelle explication

mai 2019

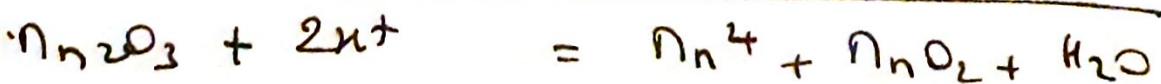
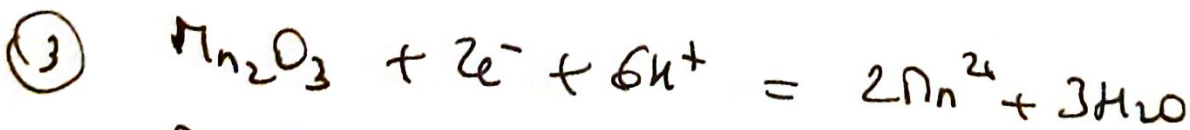


Sans $Mn(OH)_2$
qui s'après
s'avère et
instable en solution

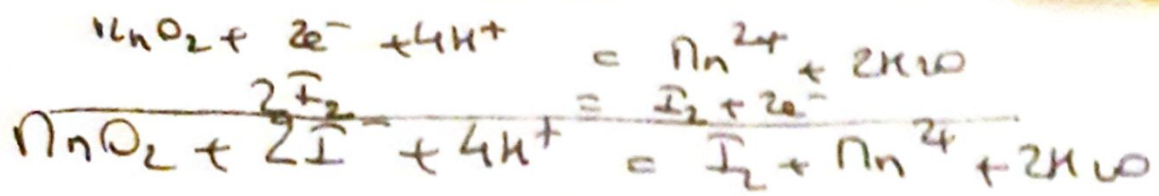
voir avec C. année
chimie
proposée au
W. 2019



$$n_{O_2} = \frac{n_{Mn(OH)_2}}{4} = \frac{n_{Mn_2O_3}}{2}$$



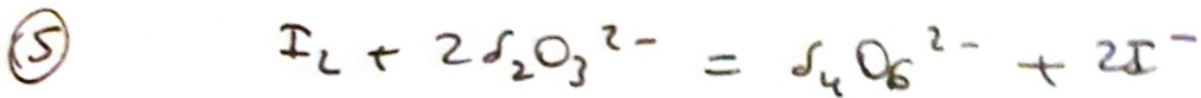
$$n_{Mn_2O_3} = n_{MnO_2}$$



(2)

$$m_{\text{H}_2\text{O}} = m_{\text{I}_2}$$

$$= m_{\text{O}_2} = \frac{m_{\text{I}_2}}{2}$$



$$m_{\text{I}_2} = \frac{m_{\text{S}_2\text{O}_3^{2-}}}{2}$$

$$= \boxed{m_{\text{O}_2} = \frac{m_{\text{S}_2\text{O}_3^{2-}}}{4}}$$

19/10/20 : 30 = (02)

(eau, robinet, salle)
à l'usage