

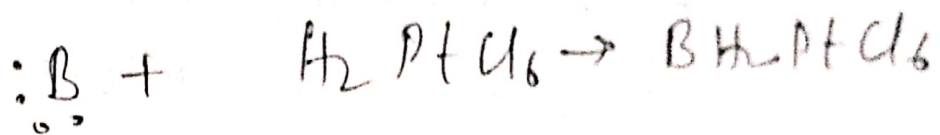
$$M_{\text{salt}} = \frac{w_{\text{salt}}}{w_{\text{pt}}} \times 195$$

Molecular weight of Organic

$$\text{Base} = \frac{M_{\text{salt}} - 410}{2}$$

~~for dibasic or~~

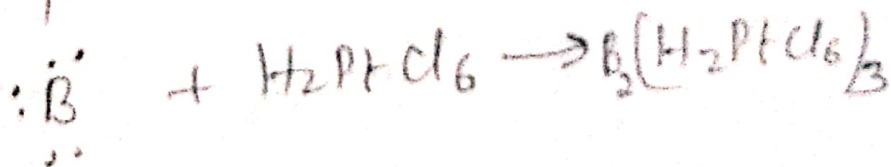
For diaacid Base ~~BP~~



$$M_{\text{Base}} = M_{\text{salt}} - 410$$

$$= \frac{w_{\text{salt}}}{w_{\text{pt}}} \times 195 - 410$$

for triacidic Base



$$M_{\text{Base}} = \frac{M_{\text{salt}} - 3 \times 410}{2}$$

$$= \frac{\left(\frac{w_{\text{salt}}}{w_{\text{pt}}} \times 3 \times 195 \right) - 3 \times 410}{2}$$