

Normalidad

1 Obtén la Normalidad de $\text{Al}(\text{OH})_3$ con 450ml y 9.50 gramos.

$$m = 9.50 \text{ g}$$

$$V = 450 \text{ ml} / 1000 = 0,45 \text{ L}$$

$$PM =$$

$$\text{Al} = 27 \times 1 = 27$$

$$\text{O} = 16 \times 3 = 48$$

$$\text{H} = 1 \times 3 = \frac{3}{78 \text{ g/mol}} +$$

$$Eg = 3$$

$$N = \frac{(9.50 \text{ g}) \cdot (3)}{(78) \cdot (0.45)}$$

$$N = \frac{28,5}{35,1}$$

$$N = 0,811$$