

29/07/21

Composición Porcentual

Identificar la composición porcentual de los



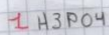
$$H_2 \times 1 = 2 \div 82 = 0.024 \times 100 = 2.4\% H$$

$$S_1 \times 32 = 32 \div 82 = 0.390 \times 100 = 39\% S$$

$$O_3 \times 16 = 48 \div 82 = 0.585 \times 100 = 58.5\% O$$

82 g/mol

Acid. v. débil

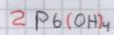


$$H_3 \times 1 = 3 \div 98 = 0.030 \times 100 = 3\%$$

$$P_1 \times 31 = 31 \div 98 = 0.316 \times 100 = 31.6\%$$

$$O_4 \times 16 = 64 \div 98 = 0.653 \times 100 = 65.3\%$$

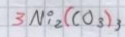
98 g/mol



$$Pb_1 \times 207 = 207 \div 275 = 0.752 \times 100 = 75.2\%$$

$$O_4 \times 16 = 64 \div 275 = 0.232 \times 100 = 23.2\%$$

$$H_2 \times 1 = 2 \div 275 = 0.007 \times 100 = 0.7\%$$



$$N_2 \times 59 = 118 \div 298 = 0.395 \times 100 = 39.5\%$$

$$C_3 \times 12 = 36 \div 298 = 0.120 \times 100 = 12\%$$

$$O_9 \times 16 = 144 \div 298 = 0.483 \times 100 = 48.3\%$$



$$H_2 \times 1 = 2 \div 98 = 0.020 \times 100 = 2\%$$

$$S_1 \times 32 = 32 \div 98 = 0.326 \times 100 = 32.6\%$$

$$O_4 \times 16 = 64 \div 98 = 0.653 \times 100 = 65.3\%$$



$$H_2 \times 1 = 2 \div 18 = 0.111 \times 100 = 11.1\%$$

$$O_1 \times 16 = 16 \div 18 = 0.888 \times 100 = 88.8\%$$

18 g/mol