



$Mn = a = c$
 $O = 2a = 2c$
 $H = 4b = 4d$
 $Cl = 4b = 2c + 2d$

Solucan Actitudad

① $C = 9/2,5\%$
 $H = 7,1\%$

$C = \frac{9/2,5\%}{7/100} = 3/19 = \frac{3,169}{7,163} = 1$

$H = \frac{7,1\%}{7,163} = 1$

CH

②

$Na = \frac{37,4\%}{24,31} = 1,54 = \frac{1,411}{1,411} = 1,41$

$S = \frac{22,5\%}{24,31} = 1 = 1$

$O = \frac{40,2\%}{24,31} = 1,65 = 3$

Na 530

③

$C = 48\%$
 $H = 4,9\%$

$N = 22,4\%$

$S = 12,8\%$

$O = 12,8\%$

$C = \frac{48\%}{16} = 3 = 5$

$H = \frac{4}{1,0079} = 3,96 = 4$

$N = \frac{22,4}{14,007} = 1,59 = 3$

$S = \frac{16}{24,31} = 0,56 = 1$

$O = \frac{16}{16} = 1,0 = 1$

5C7H3N5O

④ Na=11
O=16

$$= \frac{11}{11} = 1$$

$$= \frac{16}{8} = 2$$

Na₂O

⑤ Na=21,6%

Cl=33,3%

O=45,1%

$$\text{Na} = \frac{21,6}{21,6} = 1$$

$$\text{Cl} = \frac{33,3}{33,3} = 1$$

$$\text{O} = \frac{45,1}{15} = 3,01$$

NaClO₃