

(1766–1844)

$$3,952 \cdot 10^{-22}$$

$$m(C) = 1,99268 \cdot 10^{-23}$$

$$m(H) = 1,67375 \cdot 10^{-24}$$

$$m(O) = 2,656812 \cdot 10^{-23}$$

(...)

$$m(\dots) = 1/12 m(^{12}\text{C}) = 1,66057 \cdot 10^{-24}$$

$$r(\text{H}) = m(\dots) / m(\dots) =$$

$$= 1,67375 \cdot 10^{-24} / 1,66057 \cdot 10^{-24} = 1,0079 \dots$$

$A_r -$

$1/12$

12

$1/12$

$12 \dots$

15,994 ()

, $A_r(\text{O}) = 16.$

$A_r(\text{Cl}) = 35,5.$

$$m(\dots) = A_r \cdot 1,66 \cdot 10^{-27}$$