

mol (unit)

[@wikipedia](#)

Synonym: [mole](#) = [mol](#)

[Amount of chemical substance](#) that contains exactly $N_A = 6.022140758(62) \cdot 10^{23}$ ([Avogadro constant](#)) constitutive particles, e.g., [atoms](#), [molecules](#), [ions](#) or [electrons](#):

$$1 \text{ mol} \quad N = N_A = 6.022140758(62) \cdot 10^{23}$$

Reads as "[mole](#)".

See also

[Natural Science](#) / [Physics](#) / [Amount of chemical substance](#)