

Empirical Formula

The simplest formula of a compound, which represents the whole number ratio of atoms of different elements present in a compound or a class of compounds, is called the empirical formula.

Molecular Formula	Empirical Formula
CO_2	CO_2
H_2O	H_2O
N_2O_4	NO_2
$\text{C}_6\text{H}_{12}\text{O}_6$	CH_2O
P_4O_{10}	P_2O_5
H_2O_2	HO

Determining Empirical Formula Key

AW Chickering



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