

F-K1 FORMULAZIO ORGANIKOA : ARIKETAK

$(R-\overset{O}{\parallel}{C}-R')$ (-ona) ZETONAK (βeti katearen erdiko karbonoetan dago. Iskinetan inoiz ez (aldehido izango litzateke (akö))

FORMULA	IZENA
(1) $\overset{1}{CH_3}-\overset{2}{\overset{O}{\parallel}{C}}-\overset{3}{CH_2}-\overset{4}{CH_3}$ • Δukera bakarra.	Butanona
(2) $\overset{4}{CH_3}-\overset{3}{CH}-\overset{2}{\overset{O}{\parallel}{C}}-\overset{1}{CH_3}$ $\overset{1}{CH_3}$ → dukera bakarra.	3-metilbutanona
(3) $\overset{1}{CH_2}=\overset{2}{CH}-\overset{3}{\overset{O}{\parallel}{C}}-\overset{4}{CH_2}-\overset{5}{CH}=\overset{6}{CH_2}$	hexa-1,5-dien-3-ona
(4) $\overset{5}{CH_3}-\overset{4}{C}\equiv\overset{3}{C}-\overset{2}{\overset{O}{\parallel}{C}}-\overset{1}{CH_3}$ • Zetonak lehentasuna dauka.	pent-3-in-2-ona
$\overset{1}{CH_3}-\overset{2}{\overset{O}{\parallel}{C}}-\overset{3}{CH_2}-\overset{4}{CH}-\overset{5}{CH_3}$ CH_3	(5) 4-metilpentan-2-ona (4-metil-2-pentanona)
$\overset{1}{CH}=\overset{2}{CH}-\overset{3}{\overset{O}{\parallel}{C}}-\overset{4}{CH}-\overset{5}{CH}=\overset{6}{CH_2}-\overset{7}{CH_3}$	(6) hepta-1,4-dien-3-ona (1,4-heptadien-3-ona)
$CH_3-CH_2-CH_2-\overset{O}{\parallel}{C}-CH_3$	(7) metil propil zetona
$\overset{1}{CH_2}=\overset{2}{\overset{O}{\parallel}{C}}-\overset{3}{CH_2}-\overset{4}{CH_2}-\overset{5}{CH_2}-\overset{6}{CH_2}-\overset{7}{CH_3}$ $CH_2-CH_2-CH_3$	(8) 2-propilhept-1-en-3-ona (2-propil-1-hepten-3-ona)
$\overset{1}{CH_3}-\overset{2}{\overset{O}{\parallel}{C}}-\overset{3}{C}=\overset{4}{CH_2}$ CH_3 Δukera bakarra	(9) 3-metilbut-3-enona (3-metil-3-butenona)

↑ $R-\overset{O}{\parallel}{C}-R'$ } Harekin konparatuta lehentasuna dute zetonak
= eta ≡ } kate nagusia zenbatzeko orduan.
↑ Eradikalak }