

### EJERCICIOS NOMENCLATURA COMPUESTOS ORGÁNICOS 8

Nº	Fórmula	Nombre
1	$\begin{array}{ccccccc} \text{CH}_3 & -\text{CH} & -\text{CH}_2 & -\text{CH} & -\text{CH} & -\text{CH}_3 \\   & &   & &   & \\ \text{CH}_2 & -\text{CH}_3 & \text{CH}_3 & \text{CH}_2 & -\text{CH}_3 \end{array}$	
2	$\begin{array}{ccccc} \text{CH}_3 & -\text{CH} & -\text{CH} & = & \text{C} & -\text{CH}_3 \\   & &   & &   & \\ \text{CH}_2 & -\text{CH}_3 & \text{CH}_2 & -\text{CH}_3 & & \end{array}$	
3	$\begin{array}{ccccc} \text{CH}_3 & -\text{CH}_2 & -\text{CH} & -\text{CH} & -\text{CH} = \text{CH}_2 \\   & &   & &   \\ \text{CH}_3 & & \text{CH} = \text{CH}_2 & & \end{array}$	
4	$\begin{array}{ccccc} & & \text{CH}_3 & & \\ & &   & & \\ \text{CH} \equiv \text{C} & -\text{CH} & = \text{C} & -\text{C} & = \text{CH}_2 \\ & &   & &   \\ & & \text{CH} = \text{CH}_2 & & \end{array}$	
5	$\begin{array}{ccccc} & & \text{CH}_3 & & \\ & &   & & \\ \text{CH}_2 & = \text{CH} & -\text{C} & -\text{C} & = \text{CH} \\ & &   & &   \\ & & \text{CH}_3 & & \text{CH} = \text{CH}_2 \end{array}$	
6	$\begin{array}{ccccc} & \text{CH} = \text{CH}_2 & & \text{CH}_2 & -\text{CH}_3 \\ &   & &   & \\ \text{CH}_2 & = \text{CH} & -\text{C} & -\text{CH}_2 & -\text{C} = \text{CH} & -\text{C} = \text{CH}_2 \\ &   & &   & &   \\ & \text{CH}_3 & & & & \text{CH}_3 \end{array}$	
7		
8	$\begin{array}{ccccc} \text{CH}_3 & -\text{CH} & -\text{CH} & -\text{CH} = & \text{C} & -\text{CH}_3 \\   & &   & &   & \\ \text{Cl} & & \text{Br} & & \text{Cl} & \end{array}$	
9		
10	$\begin{array}{ccccc} \text{CH}_2 & = \text{C} & -\text{CH} & -\text{CH}_2 & -\text{CH} = \text{CH} & -\text{C} = \text{CH}_2 \\   & &   & &   & \\ \text{Cl} & & \text{Br} & & & \text{Br} \end{array}$	
11	$\text{CH}_2\text{OH} - \text{CHOH} - \text{CH}_2 - \text{CH}_2\text{OH}$	
12	$\text{CH}_2 = \text{COH} - \text{C} \equiv \text{C} - \text{CHOH} - \text{CHOH} - \text{CH}_3$	

13		
14	$\text{CH}_2 = \text{CH} — \text{O} — \text{CH} = \text{CH}_2$	
15	$\text{CH}_2 = \text{CH} — \text{CO} — \text{CHO}$	
16	$\begin{array}{ccccccc} & & \text{CH}_3 & & & & \\ & &   & & & & \\ & & \text{CH}_3 — & \text{CH} — & \text{CH} — & \text{CH} — & \text{CH}_3 \\ & &   &   &   &   & \\ & & \text{CH}_3 & \text{O} — & \text{CH}_2 — & \text{CH}_3 & \end{array}$	
17	$\text{CH}_3 — \text{O} — \text{CH}_2 — \text{CH}_2 — \text{O} — \text{CH} = \text{CH}_2$	
18		
19	$\text{CH}_2\text{OH} — \text{COO} — \text{CH} = \text{CH}_2$	
20	$\text{CH}_3 — \text{CH}_2 — \text{O} — \text{CH}_2 — \text{CH}_2 — \text{O} — \text{CH}_2 — \text{CH}_3$	
21	$\text{CH}_2 = \text{CH} — \text{CH}_2 — \text{CO} — \text{CHO}$	
22		
23	$\text{CH}_3 — \text{O} — \text{CH}_2 — \text{CO} — \text{COH} = \text{CH} — \text{CHO}$	
24	$\text{CHO} — \text{CHOH} — \text{CO} — \text{COOH}$	
25	$\text{CH}_3 — \text{CH}_2 — \text{CO} — \text{CH}_2 — \text{CO} — \text{CH}_2 — \text{CH}_3$	
26	$\text{CH}_3 — \text{CH}_2 — \text{NH} — \text{CH}_2 — \text{CO} — \text{CH}_3$	
27	$\text{CH}_3 — \text{NH} — \text{CH}_2 — \text{CH}_2 — \text{N} — \text{CH}_3$ $ $ $\text{CH}_3$	
28	$\text{CH}_3 — \text{CH}_2 — \text{N} — \text{CH}_2 — \text{CH} = \text{CH}_2$ $ $ $\text{CH}_3$	
29	$\text{CH} \equiv \text{C} — \text{CO} — \text{NH} — \text{CH}_2 — \text{CH}_2 — \text{CH}_3$	
30	$\text{CHO} — \text{CH}_2 — \text{COONa}$	
31	$\begin{array}{c} \text{NO}_2 \\   \\ \text{CH}_3 — \text{CH} — \text{CHOH} — \text{COOH} \end{array}$	
32	$\text{CHO} — \text{CH}_2 — \text{CO} — \text{CH}_2 — \text{CH}_3$	

33	$\text{CHO} — \text{C}\equiv\text{C} — \text{CHOH} — \text{NO}_2$	
34	$\text{CHO} — \text{CHOH} — \text{CO} — \text{NH}_2$	
35	$\text{CH}_3 — \text{CH}_2 — \text{CHOH} — \text{CO} — \text{NH} — \text{CH}_3$	
36	$\text{CH}_2 = \text{CH}_2 — \text{NH} — \text{CH}_2 — \text{NH} — \text{CH}_2 — \text{CH}_3$	
37	$\text{CH}\equiv\text{C} — \text{CH}_2 — \text{CO} — \text{CHOH} — \text{NH}_2$	
38	$\begin{array}{c} \text{CHO} — \text{CH} — \text{COO} — \text{C}\equiv\text{CH} \\   \\ \text{Br} \end{array}$	
39	$\text{CH}_3 — \text{NH} — \text{C}\equiv\text{C} — \text{COH} — \text{CHO}$	
40	$\text{CCl}\equiv\text{C} — \text{CO} — \text{CHOH} — \text{C}\equiv\text{N}$	
41	$\text{CH}_3 — \text{COH} = \text{C} = \text{CH} — \text{CHO}$	
42	$\text{CH}_3 — \text{CH}_2 — \text{NH} — \text{CH}_2 — \text{O} — \text{CH}_2 — \text{CH}_3$	
43	$\text{CH}\equiv\text{C} — \text{CO} — \text{CHOH} — \text{CONH}_2$	
44	$\begin{array}{c} \text{O} — \text{CH}_2 — \text{CH}_3 \\   \\ \text{CH}_2\text{OH} — \text{CH} — \text{CO} — \text{COO} — \text{CH}_2 — \text{CH}_3 \end{array}$	
45	$\begin{array}{c} \text{Br} \quad \text{OH} \\   \quad   \\ \text{CHO} — \text{C} = \text{C} — \text{CHOH} — \text{CH} — \text{COOH} \\ \quad \quad \quad   \\ \quad \quad \quad \text{CH}\equiv\text{C} \end{array}$	