
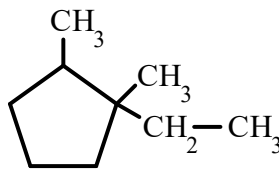
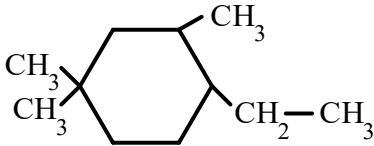
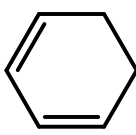
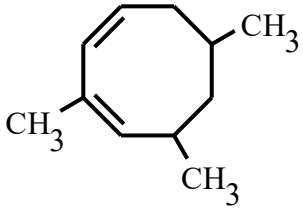

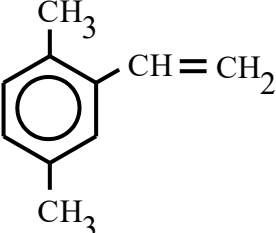
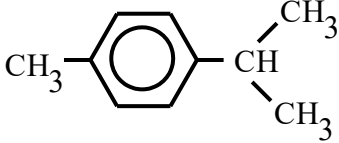
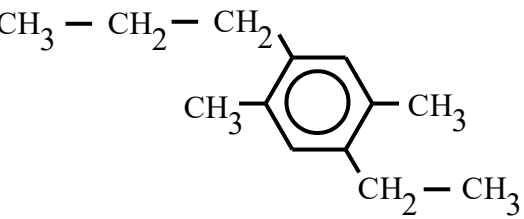
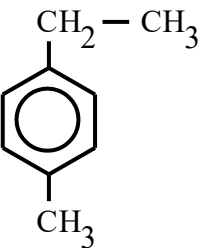
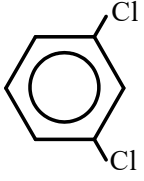
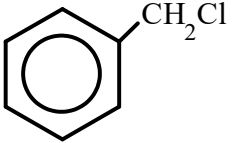

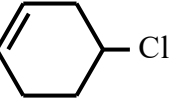


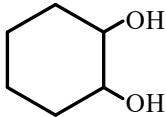
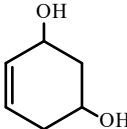
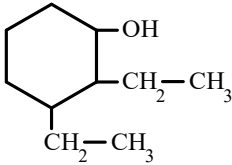
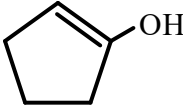
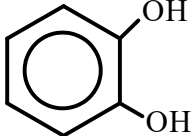
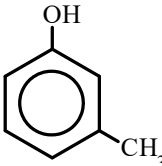
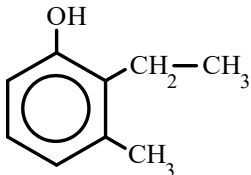
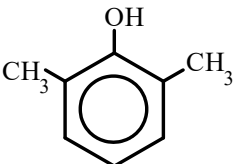
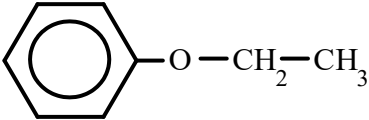
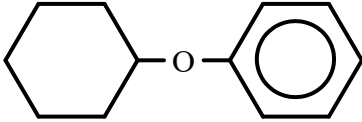
## EJERCICIOS DE FORMULACIÓN ORGÁNICA:

1.	$\begin{array}{c} \text{CH}_3-\text{CH}-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	2.	$\begin{array}{c} \text{CH}_3-\text{CH}-\text{CH}_2-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$
3.	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3-\text{C}-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	4.	$\begin{array}{c} \text{CH}_3-\text{CH}-\text{CH}_2-\text{CH}_2-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$
5.	$\begin{array}{c} \text{CH}_3-\text{CH}-\text{CH}-\text{CH}_3 \\   \quad   \\ \text{CH}_3 \quad \text{CH}_3 \end{array}$	6.	$\begin{array}{c} \text{CH}_3-\text{CH}-\text{CH}_2-\text{CH}_2-\text{CH}_3 \\   \\ \text{CH}_2-\text{CH}_3 \end{array}$
7.	$\begin{array}{c} \text{CH}_2-\text{CH}_3 \\   \\ \text{CH}_3-\text{CH}-\text{CH}-\text{CH}_2-\text{CH}-\text{CH}_3 \\   \quad   \\ \text{CH}_3 \quad \text{CH}_2-\text{CH}_2-\text{CH}_3 \end{array}$	8.	$\begin{array}{c} \text{CH}_3 \quad \text{CH}_2-\text{CH}_3 \\   \quad   \\ \text{CH}_3-\text{C}-\text{CH}_2-\text{C}-\text{CH}_2-\text{CH}_3 \\   \quad   \\ \text{CH}_3 \quad \text{CH}_3 \end{array}$
9.	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3-\text{C}-\text{CH}_2-\text{CH}-\text{CH}_3 \\   \quad   \\ \text{CH}_3 \quad \text{CH}_3 \end{array}$	10.	$\begin{array}{c} \text{CH}_3 \quad \text{CH}_2-\text{CH}_3 \\   \quad   \\ \text{CH}_3-\text{C}-(\text{CH}_2)_4-\text{C}-\text{CH}_3 \\   \quad   \\ \text{CH}_3 \quad \text{CH}_3 \end{array}$
11.	$\text{CH}_3-\text{CH}_2-\text{CH}=\text{CH}_2$	12.	$\text{CH}_3-\text{CH}=\text{CH}-\text{CH}_2-\text{CH}_3$
13.	$\text{CH}_2=\text{CH}-\text{CH}=\text{CH}_2$	14.	$\text{CH}_2=\text{CH}-\text{CH}=\text{CH}-\text{CH}=\text{CH}_2$
15.	$\begin{array}{c} \text{CH}_2=\text{CH}-\text{CH}_2-\text{CH}-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	16.	$\begin{array}{c} \text{CH}_3-\text{CH}-\text{CH}=\text{CH}-\text{C}=\text{CH}_2 \\   \quad   \\ \text{CH}_2-\text{CH}_3 \quad \text{CH}_3 \end{array}$
17.	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3-\text{C}-\text{CH}=\text{CH}-\text{C}=\text{CH}_2 \\   \quad   \\ \text{CH}_3 \quad \text{CH}_2-\text{CH}_3 \end{array}$	18.	$\begin{array}{c} \text{CH}_2=\text{CH}-\text{CH}-\text{CH}=\text{CH}-\text{CH}_3 \\   \\ \text{CH}_2-\text{CH}_2-\text{CH}_3 \end{array}$
19.	$\text{CH}\equiv\text{C}-\text{CH}_2-\text{CH}_2-\text{CH}_3$	20.	$\begin{array}{c} \text{CH}_3-\text{C}\equiv\text{C}-\text{CH}-\text{CH}_2-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$

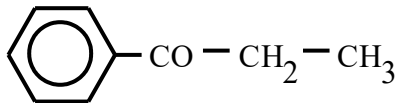
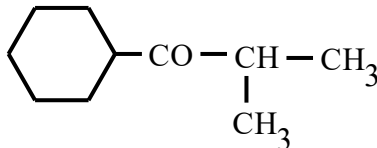
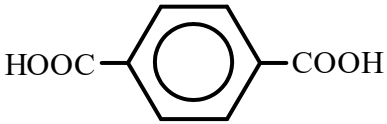
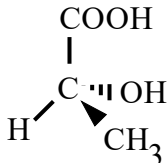
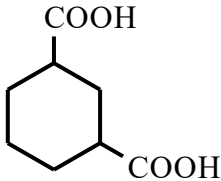
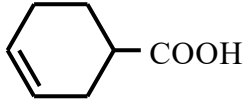
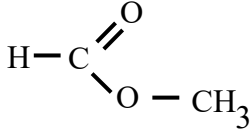
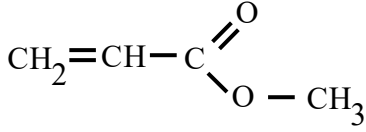
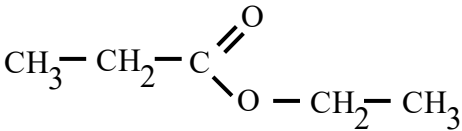
21.	$\begin{array}{c} \text{CH}_2-\text{CH}_2-\text{CH}_3 \\   \\ \text{CH}\equiv\text{C}-\text{CH}-\text{C}\equiv\text{C}-\text{CH}-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	22.	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3-\text{CH}-\text{CH}_2-\text{C}-\text{CH}_3 \\   \quad   \\ \text{C}\equiv\text{CH} \quad \text{CH}_3 \end{array}$
23.	$\begin{array}{c} \text{CH}\equiv\text{C}-\text{CH}-\text{CH}_2-\text{CH}_3 \\   \\ \text{CH}_2-\text{C}\equiv\text{CH} \end{array}$	24.	$\begin{array}{c} \text{CH}_3-\text{CH}-\text{C}\equiv\text{C}-\text{C}\equiv\text{C} \\   \quad   \quad   \\ \text{CH}_2-\text{CH}_3 \quad \text{CH}_3-\text{CH}-\text{CH}_3 \end{array}$
25.	$\text{CH}_2=\text{CH}-\text{C}\equiv\text{CH}$	26.	$\text{CH}\equiv\text{C}-\text{CH}=\text{CH}-\text{CH}=\text{CH}_2$
27.	$\begin{array}{c} \text{CH}_2=\text{CH}-\text{CH}-\text{CH}_2-\text{C}\equiv\text{CH} \\   \\ \text{CH}_3 \end{array}$	28.	$\text{CH}\equiv\text{C}-\text{CH}=\text{CH}-\text{CH}_3$
29.	$\begin{array}{c} \text{CH}_3-\text{CH}-\text{CH}_2-\text{CH}_3 \quad \text{CH}_3 \\   \quad \quad \quad   \\ \text{CH}_2-\text{CH}_2-\text{CH}_2-\text{CH}-\text{CH}-\text{CH}_3 \\   \\ \text{CH}_3-\text{CH}_2 \end{array}$	30.	$\begin{array}{c} \text{CH}_3-\text{CH}_2-\text{CH}-\text{CH}_2-\text{CH}_3 \quad \text{CH}_3 \\   \quad \quad \quad   \\ \text{CH}_3-\text{CH}_2-\text{CH}-\text{CH}_2-\text{CH}_2-\text{CH}_2 \end{array}$
31.	$\begin{array}{c} \text{CH}_2-\text{CH}_3 \\   \\ \text{CH}_3-\text{CH}-\text{CH}_2-\text{CH}-\text{CH}-\text{CH}_3 \\   \quad   \\ \text{CH}_3-\text{CH}_2-\text{CH}_2 \quad \text{CH}_3 \end{array}$	32.	$\begin{array}{c} \text{CH}_3-\text{CH}_2 \\   \\ \text{CH}_3-\text{CH}=\text{CH}-\text{C}-\text{CH}=\text{CH}-\text{CH}_3 \\   \\ \text{CH}_2-\text{CH}=\text{CH}-\text{CH}_3 \end{array}$
33.	$\begin{array}{c} \text{CH}_2-\text{CH}_2-\text{CH}_3 \\   \\ \text{CH}_3-\text{CH}=\text{CH}-\text{C}\equiv\text{C}-\text{CH}-\text{CH}-\text{CH}=\text{CH}_2 \\   \\ \text{CH}_3-\text{CH}_2-\text{C}\equiv\text{C}-\text{CH}_2 \end{array}$	34.	$\text{CH}_3-\text{C}\equiv\text{C}-\text{C}\equiv\text{C}-\text{CH}=\text{CH}_2$
35.		36.	
37.		38.	

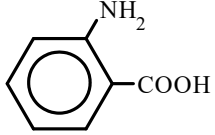
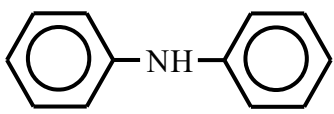
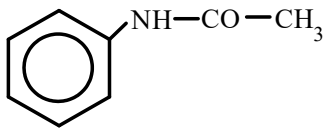
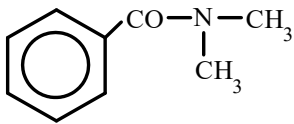
39.		40.	
41.		42.	
43.		44.	
45.		46.	
47.		48.	
49.		50.	
51.		52.	

53.		54.	
55.		56.	
57.		58.	
59.	$\text{CH}_2\text{Cl}-\text{CH}_2-\text{CH}_2-\text{CH}_3$	60.	$\text{Cl}_2\text{C}=\text{CCl}_2$
61.	$\text{CH}_3\text{F}$	62.	$\text{CHCl}_3$
63.	$\text{CH}_3-\text{CH}=\text{CH}-\text{CH}_2\text{Br}$	64.	$\text{CH}_3-\text{CH}_2-\text{CH}=\text{CCl}-\text{CH}_3$
65.		66.	
67.	$\text{CF}_2\text{Cl}_2$	68.	$\text{CH}_3-\text{CHBr}-\text{CH}_3$
69.	$\text{CH}_3-\text{CCl}=\text{CCl}-\text{CH}_3$	70.	$\text{CH}_2=\text{CCl}-\text{CCl}=\text{CH}_2$
71.		72.	
73.	$\text{CH}_3-\text{CHOH}-\text{CHOH}-\text{CH}_3$	74.	$\text{CH}_3-\text{CH}=\text{CH}-\text{CH}_2\text{OH}$

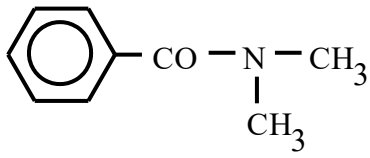
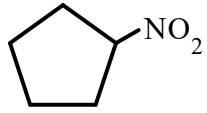
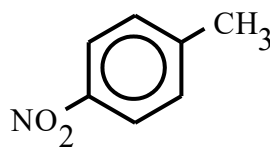
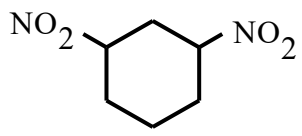
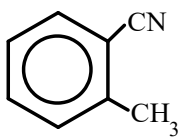
75.	$\text{CH}_3-\text{CH}=\text{CH}-\text{CHOH}-\text{CH}_3$	76.	$\text{CH}\equiv\text{C}-\text{CH}=\text{CH}-\text{CH}_2-\text{CH}_2\text{OH}$
77.	$\text{CH}_2\text{OH}-\text{CHOH}-\text{CH}_2\text{OH}$	78.	$\text{CH}_2\text{OH}-\underset{\text{CH}_3}{\text{CH}}-\text{CH}_2-\text{CHOH}-\text{CH}_3$
79.		80.	
81.		82.	
83.		84.	
85.		86.	
87.	$\text{CH}_3-\text{CH}_2-\text{O}-\text{CH}_2-\text{CH}_3$	88.	$\text{CH}_3-\underset{\text{CH}_3}{\text{CH}}-\text{O}-\text{CH}_2-\text{CH}_3$
89.		90.	$\text{CH}_3-\text{O}-\text{CH}=\text{CH}_2$
91.		92.	$\text{CH}_3-\underset{\text{CH}_3}{\text{CH}}-\text{O}-\text{CH}=\text{CH}-\text{CH}_3$
93.	$\text{CH}_3-\text{O}-\text{CH}_2-\text{O}-\text{CH}_2-\text{CH}_3$	94.	$\text{CH}_2=\text{CH}-\text{O}-\text{C}\equiv\text{CH}$

95.	$\begin{array}{c} \text{CH}_2 - \text{CH}_2 - \text{O} - \text{C} \equiv \text{CH} \\   \\ \text{CH} = \text{CH}_2 \end{array}$	96.	$\begin{array}{c} \text{CH}_2 - \text{CH}_2 - \text{O} - \text{CH} = \text{CH} - \text{CH}_2 \\   \qquad \qquad \qquad   \\ \text{CH}_2 - \text{CH}_3 \qquad \qquad \text{CH}_3 \end{array}$
97.	$\text{CH}_3 - \text{CH}_2 - \text{CHO}$	98.	$\text{CH}_2 = \text{CH} - \text{CHO}$
99.	$\begin{array}{c} \text{CH}_3 - \text{CH} - \text{CHO} \\   \\ \text{CH}_3 \end{array}$	100.	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3 - \text{CH}_2 - \text{C} - \text{CHO} \\   \\ \text{CH}_3 \end{array}$
101.	$\text{CH}_3 - \text{C} \equiv \text{C} - \text{CH}_2 - \text{CH}_2 - \text{CHO}$	102.	$\text{OHC} - \text{CH}_2 - \text{CH} = \text{CH} - \text{CHO}$
103.	$\begin{array}{c} \text{O} \qquad \qquad \qquad \text{O} \\    \qquad \qquad \qquad    \\ \text{H} - \text{C} - \text{CH}_2 - \text{CH} - \text{C} - \text{H} \\   \qquad \qquad \qquad   \\ \text{CH}_3 - \text{CH}_2 - \text{CH}_2 \end{array}$	104.	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{CH} - \text{CH}_2 - \text{CHO} \\   \\ \text{CHO} \end{array}$
105.	$\text{OHC} - \text{CH}_2 - \text{C} \equiv \text{C} - \text{CH}_2 - \text{CHO}$	106.	$\begin{array}{c} \text{OHC} - \text{CH}_2 - \text{CH} - \text{CHO} \\   \\ \text{CHO} \end{array}$
107.	$\text{CH}_3 - \text{CH}_2 - \text{CO} - \text{CH}_2 - \text{CH}_3$	108.	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{CO} - \text{CH} - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$
109.	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{CH} - \text{CO} - \text{CH}_3 \\   \\ \text{CH}_2 - \text{CH}_3 \end{array}$	110.	$\text{CH}_2 = \text{CH} - \text{CH}_2 - \text{CO} - \text{CH}_3$
111.	$\begin{array}{c} \text{CH}_3 - \text{CO} - \text{CH}_2 - \text{CH} - \text{CO} - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	112.	$\begin{array}{c} \text{OHC} - \text{CH}_2 - \text{CO} - \text{CH} - \text{CHO} \\   \\ \text{CH}_2 - \text{CH}_3 \end{array}$
113.	$\begin{array}{c} \text{O} \\    \\ \text{CH}_2 = \text{CH} - \text{C} - \text{CH} = \text{CH}_2 \end{array}$	114.	$\begin{array}{c} \text{O} \\    \\ \text{CH}_3 - \text{C} - \text{CH} = \text{CH}_2 \end{array}$

115.		116.	
117.	$\text{CH}_3\text{-CH}_2\text{-CH}_2\text{-COOH}$	118.	$\text{CH}_3\text{-CH=CH-COOH}$
119.	$\text{CH}_3\text{-CH=CH-CH(CH}_3\text{)-COOH}$	120.	$\text{HOOC-CH}_2\text{-CH}_2\text{-COOH}$
121.		122.	$\text{HOOC-CH}_2\text{-C(OH)(COOH)-CH}_2\text{-COOH}$
123.		124.	$\text{CH}_3\text{-CH}_2\text{-CH(CH}_2\text{CH}_2\text{CH}_3\text{)-CH}_2\text{-C(=O)OH}$
125.		126.	
127.	$\text{CH}_3\text{-COO-CH}_3$	128.	$\text{C}_6\text{H}_5\text{-COO-CH}_3$
129.		130.	
131.		132.	$\text{CH}_3\text{-CH}_2\text{-COO-CH=CH}_2$

133.	$\begin{array}{c} \text{CH}_3 - \text{CH} - \text{COO} - \text{CH}_2 - \text{CH} = \text{CH}_2 \\   \\ \text{CH}_2 - \text{CH} = \text{CH}_2 \end{array}$	134.	$\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \overset{\text{O}}{\parallel}{\text{C}} - \text{O} - \overset{\text{CH}_3}{ }{\text{CH}} - \text{CH}_3$
135.	$\text{CH}_3 - \text{CH}_2 - \text{COO} - \text{CH}_2 - \text{C}_6\text{H}_5$	136.	$\text{C}_6\text{H}_5 - \text{CH}_2 - \text{CH}_2 - \text{COO} - \text{CH}_3$
137.	$\text{CH}_3 - \text{CHOH} - \text{COOH}$	138.	$\text{CH}_3 - \text{CO} - \text{CH}_2 - \text{CH}_2 - \text{COOH}$
139.	$\text{CH}_3 - \text{CH}_2 - \text{NH}_2$	140.	$\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{NH} - \text{CH}_2 - \text{CH}_3$
141.	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{N} - \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	142.	$\text{NH}_2 - \text{CH}_2 - \text{CH}_2\text{OH}$
143.	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{CH} - \text{COOH} \\   \\ \text{NH}_2 \end{array}$	144.	
145.		146.	$\text{CH}_3 - \text{CH} = \text{CH} - \text{CH}_2 - \text{NH} - \text{CH}_3$
147.	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{N} - \text{CH}_2 - \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{CH}_3 \end{array}$	148.	$\text{CH}_3 - \text{NH} - \text{CH}_2 - \text{NH} - \text{CH}_2 - \text{NH} - \text{CH}_3$
149.	$\text{CH}_3 - \text{CH}_2 - \text{CO} - \text{NH}_2$	150.	
151.		152.	$\begin{array}{c} \text{CH}_3 - \text{CO} - \text{N} - \text{CO} - \text{CH}_3 \\   \\ \text{CO} - \text{CH}_3 \end{array}$



153.	$\text{CH}_3 - \text{CH}_2 - \text{CO} - \text{NH} - \text{CH}_3$	154.	$\text{CH}_3 - \underset{\text{CH}_3}{\text{CH}} - \text{CH}_2 - \text{CO} - \text{NH}_2$
155.		156.	$\text{CH}_3 - \text{CH}_2 - \text{CO} - \text{NH} - \text{C}_6\text{H}_5$
157.	$\text{CH}_3 - \underset{\text{CH}_3}{\text{CH}} - \text{NO}_2$	158.	$\text{CH}_3 - \text{CH} = \text{CH} - \text{NO}_2$
159.	$\text{CH}_3 - \underset{\text{NO}_2}{\text{CH}} - \text{CH}_2 - \text{CH}_3$	160.	
161.	$\text{O}_2\text{N} - \text{CH}_2 - \underset{\text{CH}_3}{\text{CH}} - \text{CH}_2 - \text{NO}_2$	162.	
163.		164.	$\text{CH}_3 - \underset{\text{NO}_2}{\text{CH}} - \text{CH}_2 - \underset{\text{NO}_2}{\text{CH}} - \text{CH}_3$
165.	$\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{CN}$	166.	$\text{CH}_2 = \text{CH} - \text{CN}$
167.	$\text{CH}_3 - \text{CH}_2 - \underset{\text{CH}_2 - \text{CH}_3}{\text{CH}} - \text{CN}$	168.	
169.	$\text{CH}_3 - \text{CH}_2 - \text{C} \equiv \text{C} - \text{CH}_2 - \text{CN}$	170.	$\text{CH}_3 - \text{CH}_2 - \underset{\text{CN}}{\text{CH}} - \text{CH}_2 - \text{COOH}$

171.	$\text{CH}_3 - \text{CH} = \text{CH} - \text{CH}_2 - \text{CN}$	172.	$\text{CH}_3 - \underset{\text{CH}_3}{\text{CH}} - \text{CH}_2 - \text{CN}$
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1.	metilpropano	2.	metilbutano
3.	dimetilpropano	4.	2-metilpentano
5.	2,3-dimetilbutano	6.	3-metilhexano
7.	5-isopropil-3-metiloctano o 3-metil-5-(1-metiletil)octano	8.	4-etil-2,2,4-trimetilhexano
9.	2,2,4-trimetilpentano	10.	2,2,7,7-tetrametilnonano
11.	but-1-eno	12.	pent-2-eno
13.	buta-1,3-dieno	14.	hexa-1,3,5-trieno
15.	4-metilpent-1-eno	16.	2,5-dimetilhepta-1,3-dieno
17.	2-etil-5,5-dimetilhexa-1,3-dieno	18.	3-propilhexa-1,4-dieno
19.	pent-1-ino	20.	4-metilhex-2-ino
21.	6-metil-3-propilhepta-1,4-diino	22.	3,5,5-trimetilhex-1-ino
23.	3-etilhexa-1,5-diino	24.	2,7-dimetilnona-3,5-diino
25.	but-1-en-3-ino	26.	hexa-1,3-dien-5-ino
27.	3-metilhex-1-en-5-ino	28.	pent-3-en-1-ino
29.	3-etil-2,7-dimetilnonano	30.	3,4-dietiloctano
31.	3-metil-5(1-metiletil)octano 5-isopropil-3-metiloctano	32.	4-etil-4(1-propenil)octa-2,6-dieno
33.	7-etenil-6-propil-2-dodequen-4,9-diino	34.	hept-1-en-3,5-diino
35.	ciclohexano	36.	1-etil-1,2-dimetilciclopentano
37.	4-etil-1,1,3-trimetilciclohexano	38.	ciclohexa-1,3-dieno
39.	1-(2,3-dimetilbutil)-5-etenilcicloocta- 1,3,6-trieno	40.	4-etil-3-metilciclopenteno
41.	1,2-dietil-3-metilbenceno	42.	1,3,5-trimetilbenceno
43.	2-etil-1,4-dimetilbenceno	44.	1-etil-4-isopropil-2-metilbenceno o 1-etil-2-metil-4-(1-metiletil)benceno
45.	naftaleno	46.	fenantreno
47.	4-etil-1,2-dimetilciclohexano	48.	2-etil-1-etinil-4-metilciclohexano
49.	1,3-dimetilciclohexa-1,3-dieno	50.	3,4,5-trimetilciclohexeno
51.	2,6-dimetilciclohepta-1,3-dieno	52.	2-etil-1,6-dimetilcicloocta-1,3,5-trieno
53.	2,6,8-trimetil-1,3-ciclooctadieno	54.	2,5-dimetilciclohexa-1,3-dieno
55.	2-etenil-1,4-dimetilbenceno o 1,4-dimetil-2-vinilbenceno	56.	1-isopropil-4-metilbenceno 1-metil-4(1-metiletil)benceno
57.	1-etil-2,5-dimetil-4-propilbenceno	58.	1-etil-4-metilbenceno
59.	1-clorobutano	60.	percloroeteno

61.	fluorometano	62.	triclorometano o (cloroformo)
63.	1-bromobut-2-eno	64.	2-cloropent-2-eno
65.	1,3-diclorobenceno o m-diclorobenceno	66.	clorometilbenceno
67.	diclorodifluorometano	68.	2-bromopropano
69.	2,3-diclorobut-2-eno	70.	2,3-diclorobuta-1,3-dieno
71.	1-bromo-4-clorobenceno	72.	4-clorociclohexeno
73.	2,3-butanodiol o butano-2,3-diol	74.	but-2-en-1-ol
75.	pent-3-en-2-ol	76.	hex-3-en-5-in-1-ol
77.	propano-1,2,3-triol o (glicerol)	78.	2-metilpentano-1,4-diol
79.	ciclohexano-1,2-diol	80.	ciclohex-4-en-1,3-diol
81.	2,3-dietilciclohexanol	82.	ciclopent-1-enol
83.	benceno-1,2-diol o o-bencenodiol	84.	3-metilfenol
85.	2-etil-3-metilfenol	86.	2,6-dimetilfenol
87.	Dietil éter	88.	Etil isopropil éter o etil (1-metiletil) éter
89.	Etoxibenceno o etil fenil éter	90.	Metoxieteno o etil metil éter
91.	Ciclohexil fenil éter	92.	Isopropil (1-propenil) éter o (1-metiletil) (1-propenil) éter
93.	2,4-dioxaheptano	94.	Etenil etinil éter
95.	but-3-enil etinil éter	96.	but-1-enil butil éter
97.	propanal	98.	propenal
99.	2-metilpropanal	100.	2,2-dimetilbutanal
101.	hex-4-inal	102.	pent-2-enodial
103.	2-propilbutanodial	104.	2-etilbutanodial
105.	hex-3-inodial	106.	2-formilbutanodial
107.	Dietil cetona o 3-pentanona	108.	2-metil-3-pentanona o etil isopropil cetona
109.	3-etil-2-pentanona	110.	pent-4-en-2-ona o metil prop-2-enil cetona
111.	3-metilhexano-2,5-diona	112.	2-etil-3-oxopentanodial
113.	Dietenil cetona o penta-1,4-dien-3-ona	114.	Etenil metil cetona o but-3-en-2-ona
115.	Etil fenil cetona	116.	Ciclohexil isopropil cetona
117.	Ácido butanoico	118.	Ácido but-2-enoico
119.	Ácido 2-metilpent-3-enoico	120.	Ácido butanodioico
121.	Ácido p-bencenodicarboxílico o Ácido 1,4-bencenodicarboxílico	122.	Ác. 2-hidroxi-1,2,3-propano- tricarboxílico o ác. cítrico
123.	Ácido 2-hidroxiopropanoico	124.	Ácido 3-etilhexanoico

125.	Ácido ciclohexa-1,3-dioico	126.	Ácido ciclohex-3-enoico
127.	etanoato de metilo o acetato de metilo	128.	benzoato de metilo
129.	Metanoato de metilo o formiato de metilo	130.	Propenoato de metilo
131.	Propanoato de etililo	132.	Propanoato de etenilo
133.	2-metilpent-4-enoato de prop-2-enilo	134.	Butanoato de isopropilo
135.	Propanoato de bencilo	136.	3-fenilpropanoato de metilo
137.	Ácido 2-hidroxiopropanoico ou ácido láctico	138.	Ácido 4-oxopentanoico
139.	etilamina	140.	N-etilpropilamina
141.	N-etil-N-metilpropilamina	142.	2-aminoetanol
143.	Ácido 2-aminobutanoico	144.	Ácido 2-aminobenzoico
145.	difenilamina	146.	N-metilbut-2-enilamina
147.	N-etil-N-propilbutilamina	148.	2,4,6-triazaheptano
149.	Propanamida	150.	N-feniletanamida
151.	N,N-dimetilbencenocarboxiamida	152.	Trietanamida
153.	N-metilpropanamida	154.	3-metilbutanamida
155.	N,N-dimetilbenzamida	156.	N-fenilpropanamida
157.	2-nitropropano	158.	1-nitro-1-propeno o 1-nitroprop-1-eno
159.	2-nitrobutano	160.	nitrociclopentano
161.	2-metil-1,3-dinitropropano	162.	4-nitrotolueno
163.	1,3-dinitrociclohexano	164.	2,4-dinitropentano
165.	butanonitrilo	166.	2-propenenitrilo
167.	2-etilbutanonitrilo	168.	2-metilbencenocarbonitrilo
169.	hex-3-inonitrilo o cianuro de pent-2-inilo	170.	Ácido 3-cianopentanoico
171.	pent-3-enonitrilo o cianuro de but-2-enilo	172.	3-metilbutanonitrilo o cianuro de 2-metilpropilo