

1,2 – etanodiol	$\text{CH}_2\text{OH} - \text{CH}_2\text{OH}$
Etanal	$\text{CH}_3 - \text{CHO}$
2 – butanol	$\text{CH}_3 - \text{CHOH} - \text{CH}_2 - \text{CH}_3$
Butanona	$\text{CH}_3 - \text{CO} - \text{CH}_2 - \text{CH}_3$
Ácido propanoico	$\text{CH}_3 - \text{CH}_2 - \text{COOH}$
2 – penteno	$\text{CH}_3 - \text{CH} = \text{CH} - \text{CH}_2 - \text{CH}_3$
3 – metilbutanal	$\text{CH}_3 - \text{CH}(\text{CH}_3) - \text{CH}_2 - \text{CHO}$
Ácido 2 – cloro – 3 – butenoico	$\text{CH}_2 = \text{CH} - \text{CHCl} - \text{COOH}$
1 – etil – 3 – metilbenceno	$\text{CH}_3 - (\text{C}_6\text{H}_4) - \text{CH}_2 - \text{CH}_3$ (dib.)
Butanamida	$\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{CONH}_2$
Butilmetilamina	$\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{NH} - \text{CH}_3$
Butil metil éter (metoxibutano)	$\text{CH}_3 - \text{O} - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{CH}_3$
Ácido 2,3 – dimetilpentanodioico	$\text{HOOC}-\text{CH}(\text{CH}_3)-\text{CH}(\text{CH}_3)-\text{CH}_2-\text{COOH}$
Tolueno (metilbenceno)	$\text{C}_6\text{H}_5 - \text{CH}_3$
Ácido 3 – yodopentanoico	$\text{CH}_3 - \text{CH}_2 - \text{CHI} - \text{CH}_2 - \text{COOH}$
4 – etil – 2 – hexino	$\text{CH}_3 - \text{C} \equiv \text{C} - \text{CH}(\text{CH}_2\text{CH}_3) - \text{CH}_2 - \text{CH}_3$
Ácido propanoico	$\text{CH}_3 - \text{CH}_2 - \text{COOH}$
2 – butino	$\text{CH}_3 - \text{C} \equiv \text{C} - \text{CH}_3$
Ciclohexano	C_6H_{12} (hexágono)
Propilamina	$\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{NH}_2$
Butanoato de octilo	$\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{COO}(\text{CH}_2)_7 - \text{CH}_3$
HOCH ₂ CHO	Hidroxietanal
$\text{CH}_3 - \text{CH} = \text{CH} - \text{COO} - \text{CH}_3$	2 – butenoato de metilo
$\text{CH}_3 - \text{CH}_2 - \text{CHOH} - \text{CHO}$	2 – hidroxibutanal
$\text{CH} \equiv \text{C} - \text{CH} = \text{CH} - \text{CH}_2 - \text{C} \equiv \text{CH}$	3 – hepten – 1,6 – diíno
$\text{CH}_3 - \text{CH}(\text{Cl}) - \text{CH}_2 - \text{CH}_2 - \text{CH}_2\text{OH}$	4 – cloro – 1 – pentanol
$\text{C}_6\text{H}_5\text{NO}_2$	Nitrobenceno
$\text{CH}_3 - \text{CHOH} - \text{CH}_2 - \text{CH}_2\text{Cl}$	4 – cloro – 2 – butanol
$\text{H}_3\text{C} - \text{CH}_2 - \text{CHOH} - \text{CHO}$	2 – hidroxibutanal
$\text{CH}_3 - \text{CH}_2 - \text{COO} - \text{CH}_2 - \text{CH}_2 - \text{CH}_3$	Propanoato de propilo
$\text{CH}_2 = \text{CH} - \text{CH}(\text{CH}_3) - \text{CH}_3$	3 – metil – 1 – buteno
$\text{CH}_3 - \text{CH}_2 - \text{O} - \text{CH}_2 - \text{CH}_2 - \text{CH}_3$	Etil propil éter
$\text{CH}_3 - \text{CHO}$	Etanal
$\text{C}_6\text{H}_5\text{COOH}$	Ácido benzoico
$\text{CH}_3 - \text{CH}(\text{CH}_3) - \text{CH}_3$	Metilpropano
$\text{C}_6\text{H}_5 - \text{OH}$	Fenol
$\text{CH}_2 = \text{CH}_2$	Eteno
HCOOH	Ácido metanoico (ácido fórmico)
$\text{CH}_3 - \text{OH}$	Metanol
$\text{CH}_3 - \text{CH}_2 - \text{I}$	Yodoetano
$\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{Cl}$	1 – cloropropano