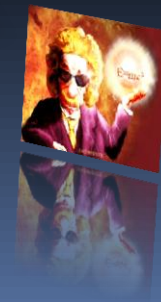


# Formulación Orgánica

Formulación Orgánica

## Grupos Funcionales I

Funcionales I  
Grupos



# Alcoholes

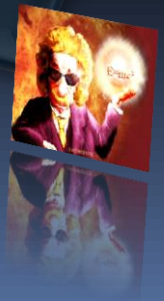
Alcoholes

Grupo funcional



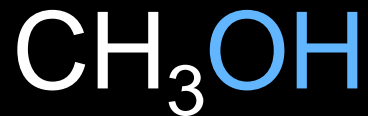
Sufijo: **-ol**

**HIDROXILO**



# Alcoholes

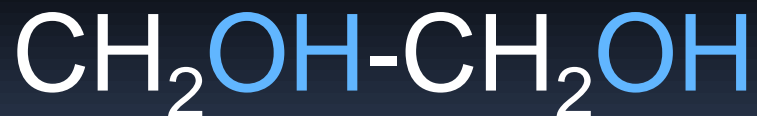
# Alcoholes



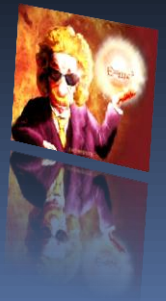
Metanol



Etanol

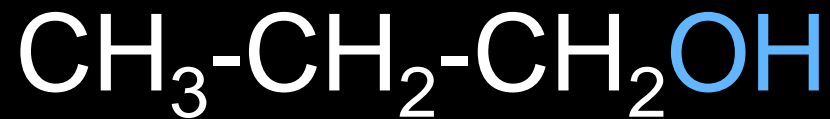


Etanodiol

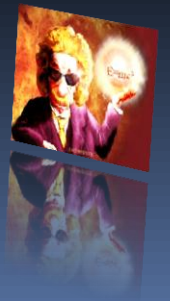


# Alcohols

Alcohols



1-propanol

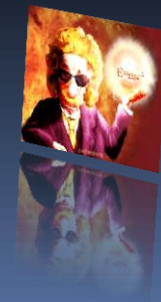


# Alcohols

Alcohols



1-butanol

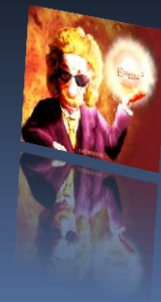


# Alcohols

Alcohols



1, 3, 5 -pentanetriol



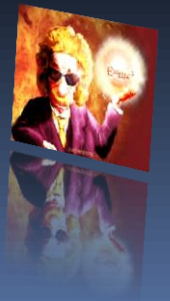
# Alcoholes

Alcoholes



Propanotriol

Glicerina

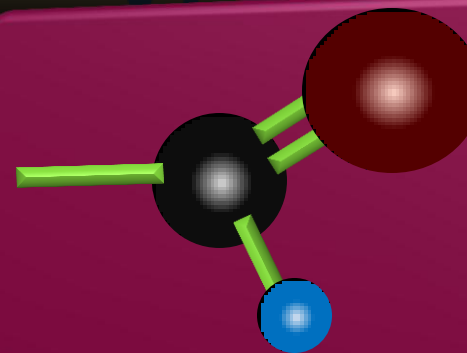


# Aldehídos

Grupo funcional

-CHO

carbonilo



Sufijo: *-al*



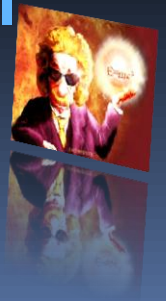
# Aldehídos

## Aldehídos

HCHO      Metanal      *Formol*

CH<sub>3</sub>-CHO      Etanal

CHO-CH<sub>2</sub>-CHO      Propanodial

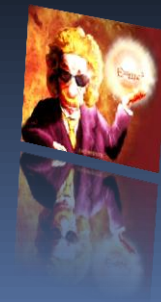


# Aldehídos

Aldehídos



butanal

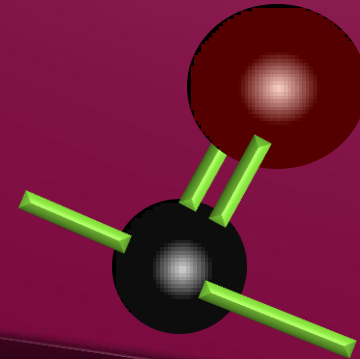


# Cetonas

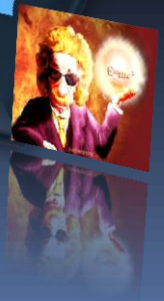
Grupo funcional



carbonilo

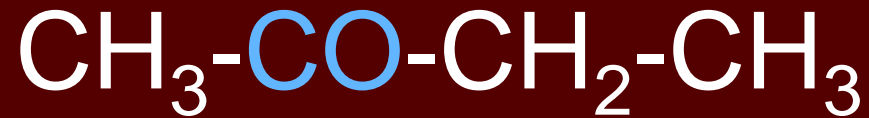


Sufijo: **-ona**



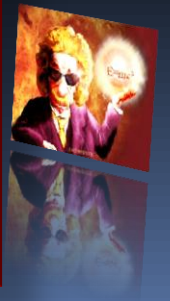
# Cetonas

Cetonas



etil metil cetona

2-butanona

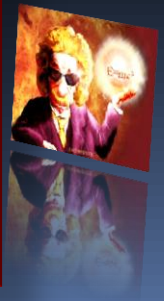


# Cetonas



dimetilcetona

propanona



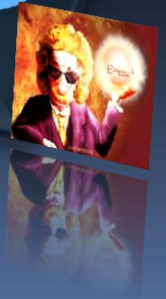
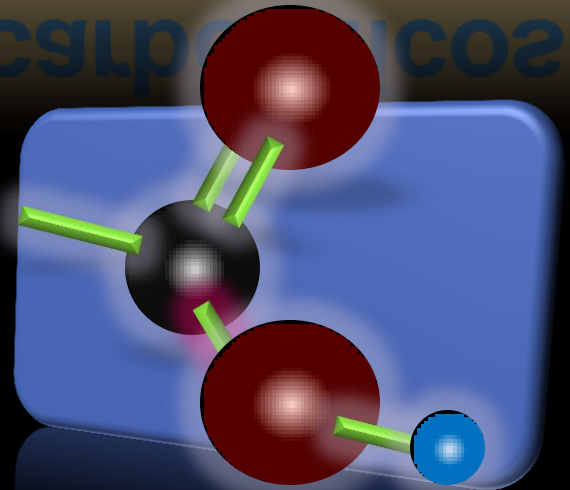
# Ácidos carboxílicos

Grupo funcional

-COOH

carboxilo

Sufijo: *-oico*



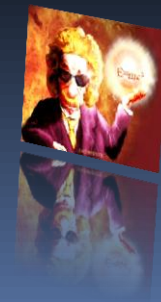
# Ácidos carboxílicos

Ácidos carboxílicos



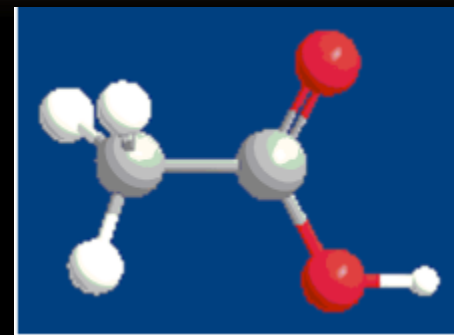
Ácido metanoico

*Ácido fórmico*



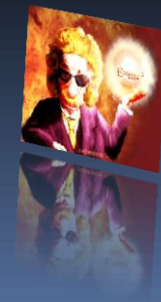
# Ácidos carboxílicos

Ácidos carboxílicos



Ácido etanoico

*Ácido acético*



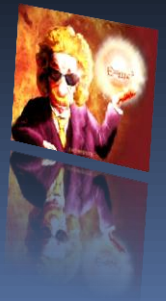
# Ácidos carboxílicos

Ácidos carboxílicos

COOH-COOH

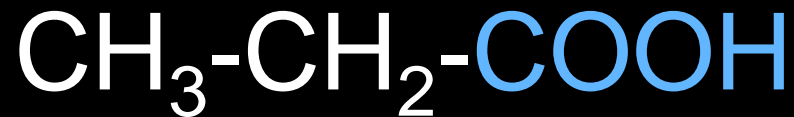
Ácido etanodioico

*Ácido oxálico*



# Ácidos carboxílicos

Ácidos carboxílicos



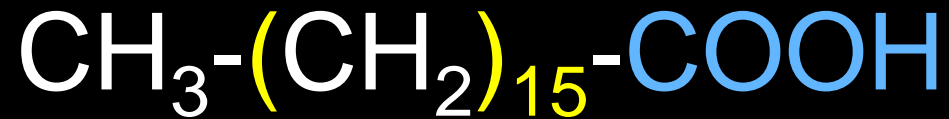
Ácido butanoico

*Ácido butírico*



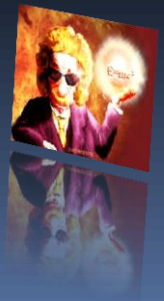
# Ácidos carboxílicos

Ácidos carboxílicos



Ácido nonadecaicoico

*Ácido margárico*

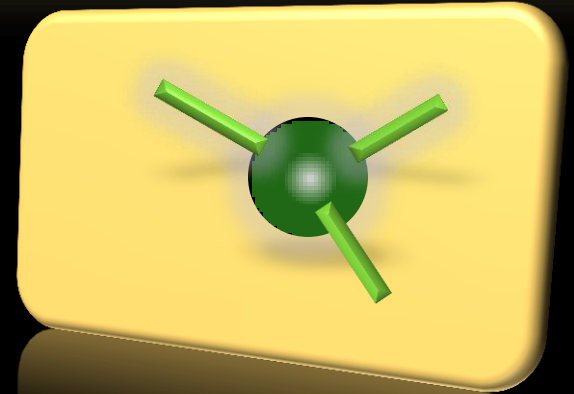


# Aminas

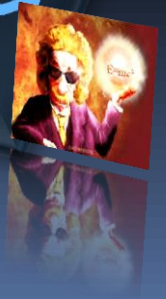
Grupo funcional



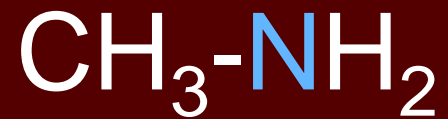
amino



Sufijo: *-amina*

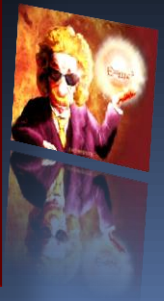


# Aminas



amino metano

metilamina

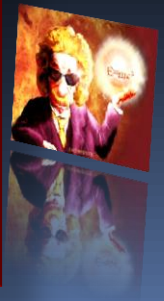


# Aminas



metil amino metano

dimetilamina

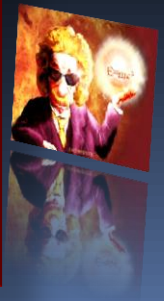


# Aminas

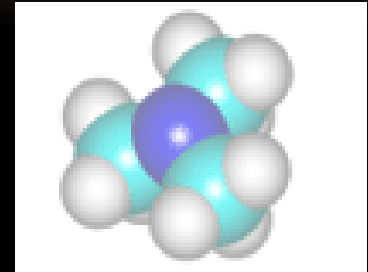
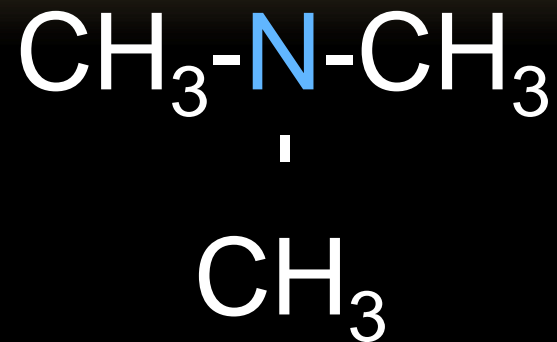


Metil-aminoetano

etilmetilamina

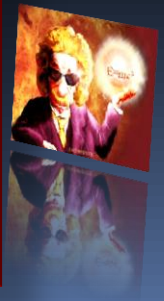


# Aminas

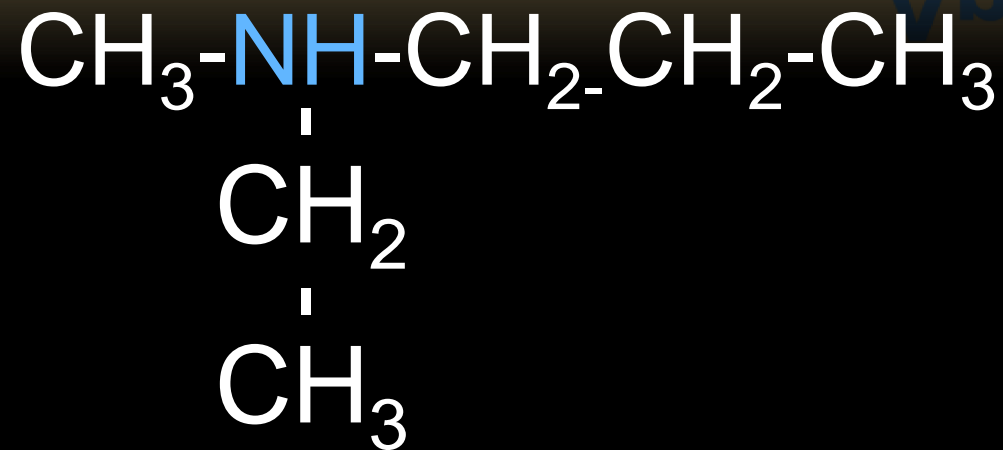


Dimetil-aminometano

trimetilamina

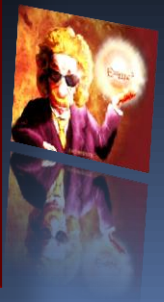


# Aminas



Etil-metil-aminopropano

etilmetilpropilamina



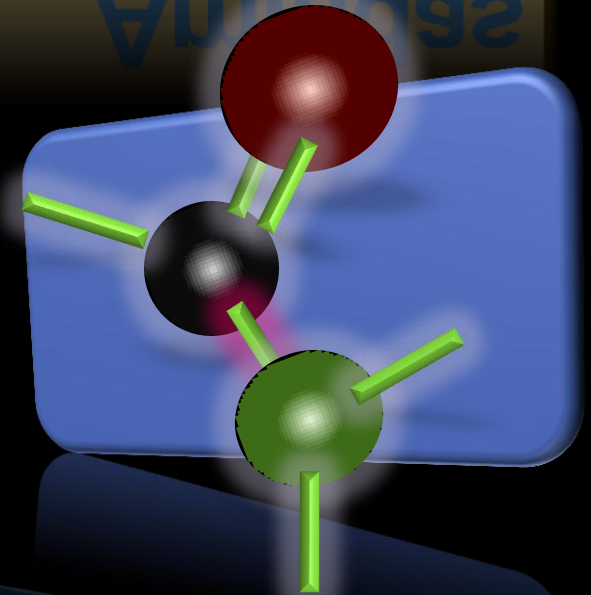
# Amidas

Grupo funcional

-CON<

carboxilamida

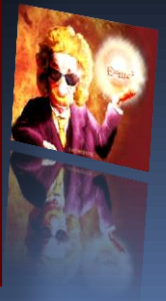
Sufijo: *-amida*



# Amidas



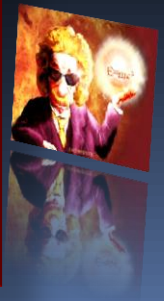
etanamida



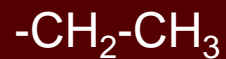
# Amidas



N-metil-etanamida



# Amidas



N-etil-propanamida

