

**3<sup>a</sup>  
SÉRIE**

# **CANAL SEDUC-PI3**



PROFESSOR (A):

**FELIPE  
ROSAL**



DISCIPLINA:

**QUÍMICA**



CONTEÚDO:

**FUNÇÕES  
OXIGENADAS**



TEMA GERADOR:

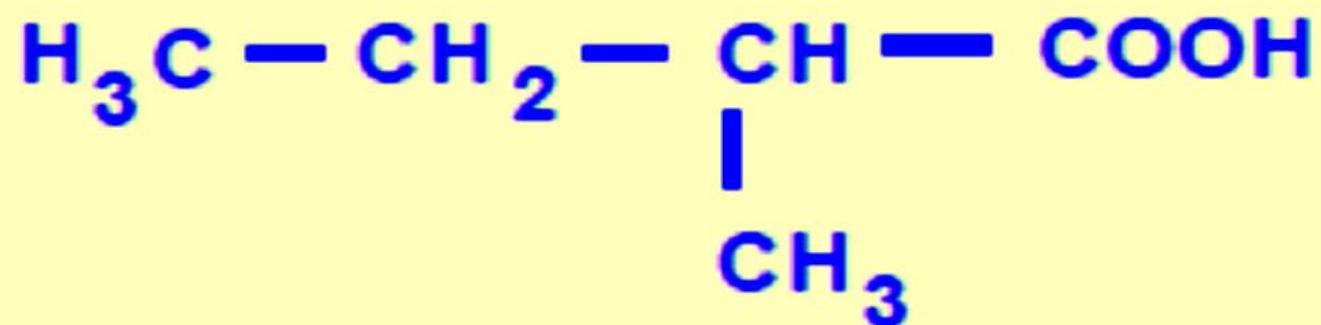
**SAÚDE NA  
ESCOLA**



DATA:

**17.06.2019**

Havendo necessidade de numeração, devemos iniciar pelo carbono do grupo funcional.

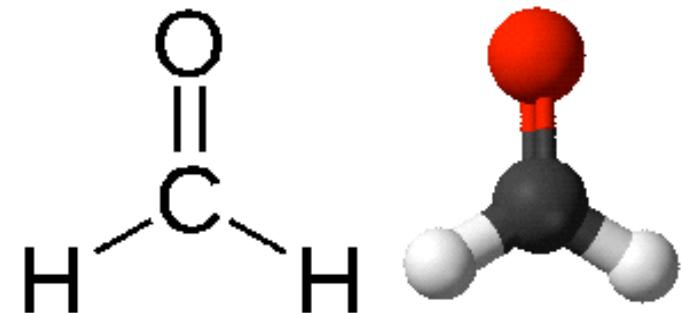


ácido-2-metil butanóico

**Na manteiga rançosa, encontra-se a substância CH<sub>3</sub> – CH<sub>2</sub> – CH<sub>2</sub> – COOH. O nome dessa substância é:**

- a) butanol
- b) butanona
- c) ácido butanóico
- d) butanoato de etila
- e) butanal

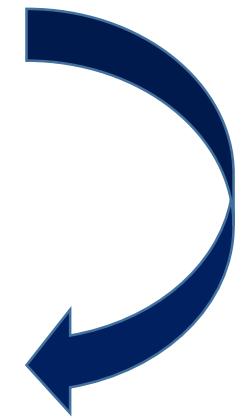
## ➤ ALDEÍDOS



→ METANAL → FORMALDEÍDO



FORMOL ←

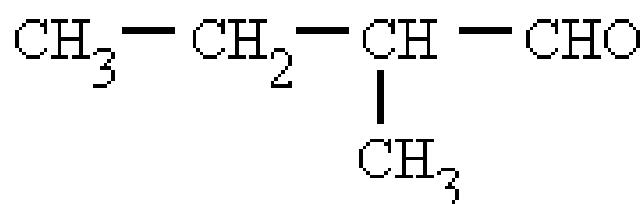
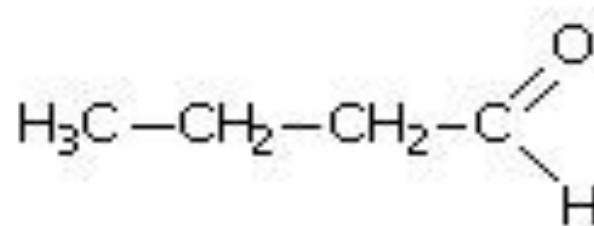
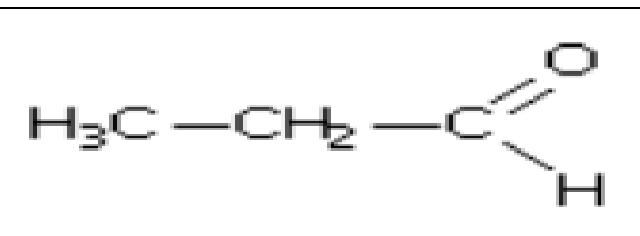
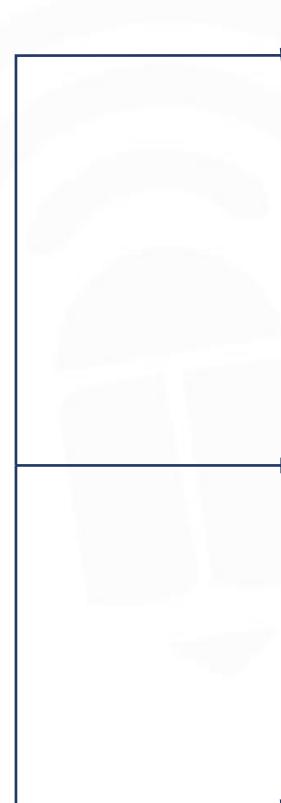
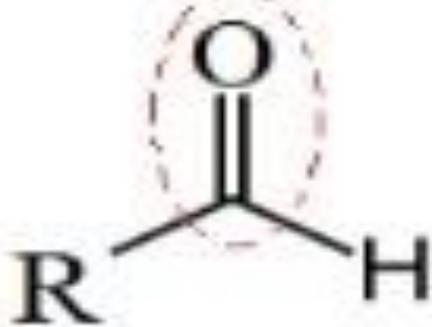


PORQUE  
EXISTE  
RESSACA  
MEU DEUS?

PORQUE?  
PORQUE?

# ➤ GRUPO FUNCIONAL DA FUNÇÃO ALDEÍDO

Carbonila



# ➤ NOMENCLATURA

Prefixo

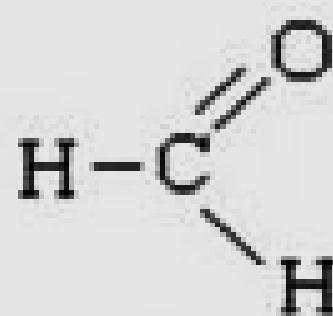
Quantidade  
de carbonos

Infixo

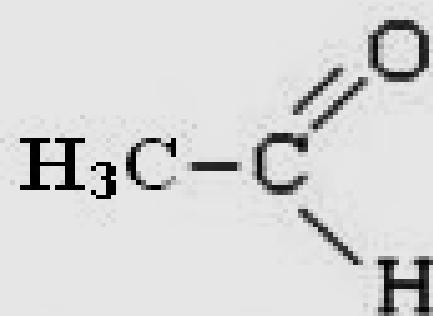
Tipo de  
ligação:  
simples= an  
dupla= en  
tripla= in

Sufixo

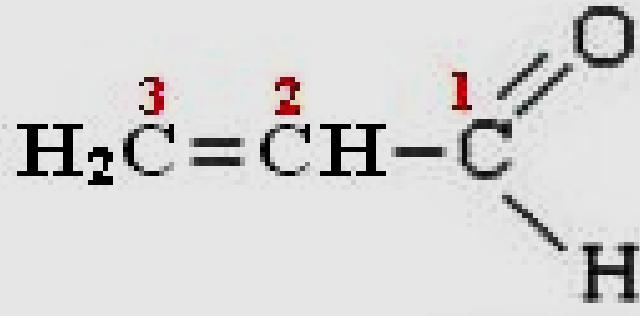
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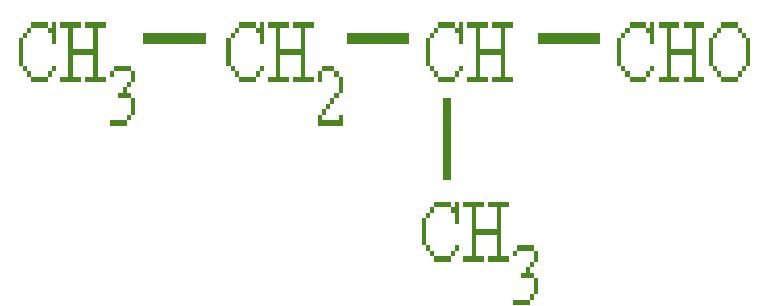
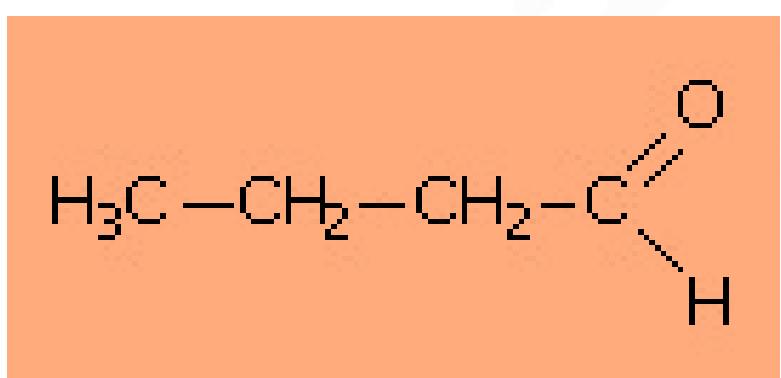
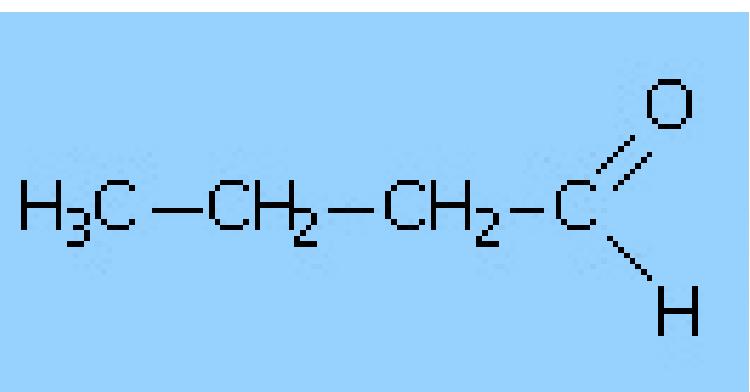
Metanal



Etanal



2-propenal



Carboxílico  
Etilcetoaldeído

PROBLEMA DE QUÍMICA ALIMENTARIA

