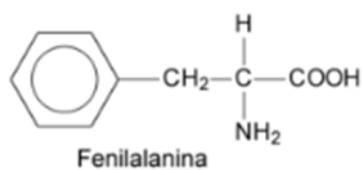


Bioquímica: Estrutura, propriedades e funções de biomoléculas

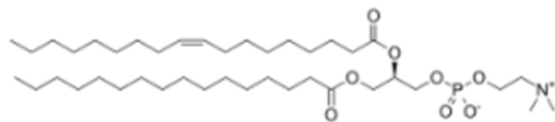
Lista de exercícios Funções Orgânicas

1) Identifique as funções orgânicas presentes nas seguintes biomoléculas:

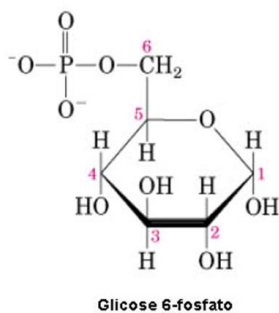
a)



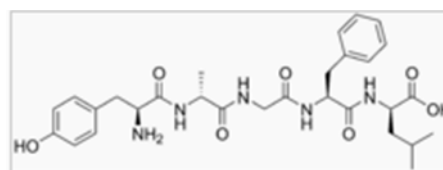
c) Fosfatidilcolina



b)

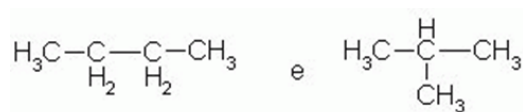


d) Metionina-encefalina

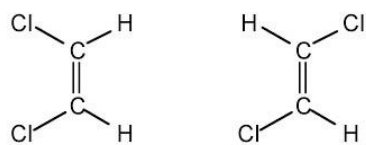


2) Classifique as moléculas abaixo quanto ao tipo de isomeria:

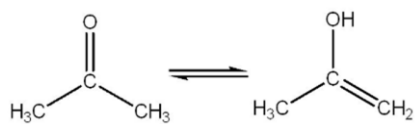
a)



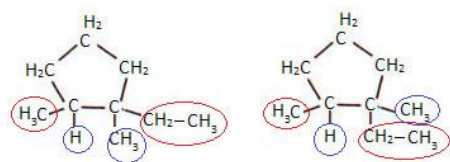
b)



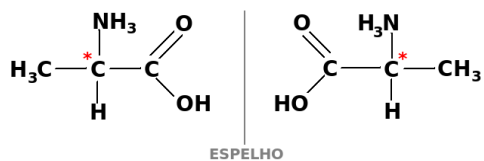
c)



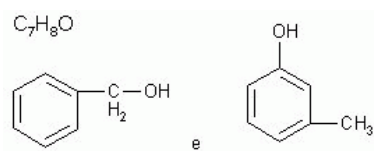
d)



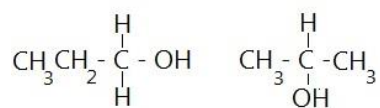
e)



f)

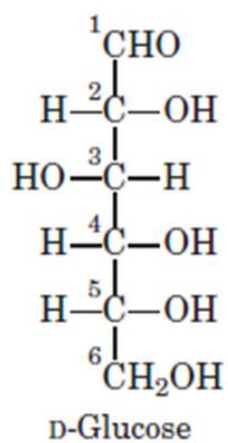


g)

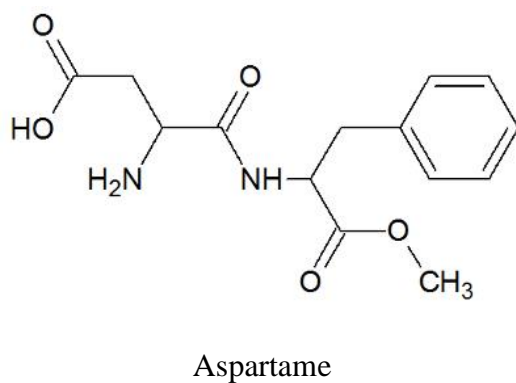


3) Indique com asterisco os carbonos quirais presentes nas seguintes moléculas:

a)



b)



c)

