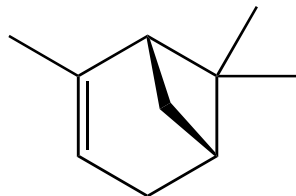
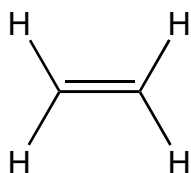


# Interesting Alkenes: Can You Match the Structure with the Name?



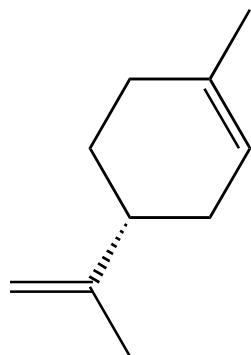
## Limonene

(isolated by zesting lemon peel or steam distillation of peels)



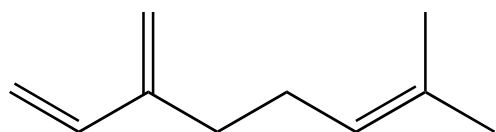
## $\alpha$ -pinene

(oil of turpentine by steam distillation of pine resin)



## Lycopene

(responsible for the red color in tomatoes)



## Myrcene

(primary terpene found in cannabis contributes to sedative effects, i.e., "couch lock")

## Ethylene

(involved in fruit-ripening process)

