



Across

4. A hydrocarbon containing at least one carbon-carbon triple bond.
5. A compound with a sulfhydryl group, with the formula -SH.
6. A compound formed by the reaction of an acid and an alcohol.
8. A compound with a carbonyl group bonded to two alkyl or aryl groups.
9. A functional group derived from methane, with the formula CH₃.

Down

1. A functional group consisting of a carbonyl group and a hydroxyl group.
2. An aromatic compound with a hydroxyl group directly attached to the ring.
3. A compound with an oxygen atom connected to two alkyl or aryl groups.
4. A hydrocarbon containing at least one carbon-carbon double bond.
7. A compound with a ring structure that exhibits delocalized pi electrons.