

The chemical structure of 2,4,6-trihydroxy-1,3,5-trimethylbenzene (Resorcinol) is shown. The benzene ring is color-coded: the top-left carbon is purple, the top-right carbon is blue, the right carbon is red, the bottom-right carbon is green, the bottom carbon is yellow, and the bottom-left carbon is orange. The bonds are color-coded: the top-left C-OH bond is purple, the top-right C-CH₃ bond is blue, the right C-CH₃ bond is red, the bottom-right C-CH₃ bond is green, the bottom C-CH₃ bond is yellow, and the bottom-left C-CH₃ bond is orange. The OH groups are color-coded: the top-left OH is purple, the top-right OH is blue, and the bottom-right OH is red. The CH₃ groups are color-coded: the top-left CH₃ is purple, the top-right CH₃ is blue, the right CH₃ is red, the bottom-right CH₃ is green, the bottom CH₃ is yellow, and the bottom-left CH₃ is orange.

0 250 500 750 1000 1250 1500 1750