

# ***BENZENE***

**IUPAC NAME:** BENZENE

**Formula:**  $C_6H_6$

**Boiling point:** 80.1 °C

**Density:** 876 kg/m<sup>3</sup>

**PRODUCT DETAILS :** Benzene is an organic chemical compound with the molecular formula  $C_6H_6$ . The benzene molecule is composed of six carbon atoms joined in a planar ring with one hydrogen atom attached to each. As it contains only carbon and hydrogen atoms, benzene is classed as a hydrocarbon.