Benzene

Chemical Compound

Benzene is an organic chemical compound with the molecular formula C6H6. Its molecule is composed of 6 carbon atoms joined in a ring, with 1 hydrogen atom attached to each carbon atom. [Wikipedia](http://en.wikipedia.org/wiki/Benzene)

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| [**Formula**](https://www.google.co.in/search?biw=1366&bih=624&q=benzene+compound+formula&sa=X&ei=ppHjUe-ZCIK4rAfNroCYDw&sqi=2&ved=0CJABEOgTKAEwDw)**:**C6H6  [**Density**](https://www.google.co.in/search?biw=1366&bih=624&q=benzene+compound+density&sa=X&ei=ppHjUe-ZCIK4rAfNroCYDw&sqi=2&ved=0CJMBEOgTKAEwDw)**:**876.50 kg/m³  [**Molar mass**](https://www.google.co.in/search?biw=1366&bih=624&q=benzene+compound+molar+mass&sa=X&ei=ppHjUe-ZCIK4rAfNroCYDw&sqi=2&ved=0CJYBEOgTKAEwDw)**:**78.11 g/mol  [**Boiling point**](https://www.google.co.in/search?biw=1366&bih=624&q=benzene+compound+boiling+point&sa=X&ei=ppHjUe-ZCIK4rAfNroCYDw&sqi=2&ved=0CJkBEOgTKAEwDw)**:**80.1 °C  [**Melting point**](https://www.google.co.in/search?biw=1366&bih=624&q=benzene+compound+melting+point&sa=X&ei=ppHjUe-ZCIK4rAfNroCYDw&sqi=2&ved=0CJwBEOgTKAEwDw)**:**5.5 °C  [**Soluble in**](https://www.google.co.in/search?biw=1366&bih=624&q=benzene+compound+soluble+in&sa=X&ei=ppHjUe-ZCIK4rAfNroCYDw&sqi=2&ved=0CJ8BEOgTKAEwDw)**:**[Water](https://www.google.co.in/search?biw=1366&bih=624&q=properties+of+water&stick=H4sIAAAAAAAAAGOovnz8BQMDAw8HsxKHfq6-gYWxRZrlp_wgzUgrw3szLUOkzrQ072heKwQA_l6gJCkAAAA&sa=X&ei=ppHjUe-ZCIK4rAfNroCYDw&sqi=2&ved=0CKABEJsTKAIwDw) |

