Bisphenol

Chemical Compound

Bisphenol is a man-made carbon-based synthetic compound with the chemical formula (CH3)2C(C6H4OH)2 belonging to the group of diphenylmethane derivatives and bisphenols. [Wikipedia](http://en.wikipedia.org/wiki/Bisphenol_A)

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| [**Formula**](https://www.google.co.in/search?biw=1366&bih=667&q=bisphenol+a+formula&sa=X&ei=FpLjUcrNOoeYrAeMoIGoDw&sqi=2&ved=0CKYBEOgTKAEwDg)**:**C15H16O2  [**IUPAC ID**](https://www.google.co.in/search?biw=1366&bih=667&q=bisphenol+a+iupac+id&sa=X&ei=FpLjUcrNOoeYrAeMoIGoDw&sqi=2&ved=0CKkBEOgTKAEwDg)**:**4,4'-(propane-2,2-diyl)diphenol  [**Melting point**](https://www.google.co.in/search?biw=1366&bih=667&q=bisphenol+a+melting+point&sa=X&ei=FpLjUcrNOoeYrAeMoIGoDw&sqi=2&ved=0CKwBEOgTKAEwDg)**:**158 °C  [**Molar mass**](https://www.google.co.in/search?biw=1366&bih=667&q=bisphenol+a+molar+mass&sa=X&ei=FpLjUcrNOoeYrAeMoIGoDw&sqi=2&ved=0CK8BEOgTKAEwDg)**:**228.29 g/mol  [**Density**](https://www.google.co.in/search?biw=1366&bih=667&q=bisphenol+a+density&sa=X&ei=FpLjUcrNOoeYrAeMoIGoDw&sqi=2&ved=0CLIBEOgTKAEwDg)**:**1.20 g/cm³  [**Soluble in**](https://www.google.co.in/search?biw=1366&bih=667&q=bisphenol+a+soluble+in&sa=X&ei=FpLjUcrNOoeYrAeMoIGoDw&sqi=2&ved=0CLUBEOgTKAEwDg)**:**[Water](https://www.google.co.in/search?biw=1366&bih=667&q=properties+of+water&stick=H4sIAAAAAAAAAGOovnz8BQMDAw8HsxKHfq6-gYWxRZrlp_wgzUgrw3szLUOkzrQ072heKwQA_l6gJCkAAAA&sa=X&ei=FpLjUcrNOoeYrAeMoIGoDw&sqi=2&ved=0CLYBEJsTKAIwDg) |

 