**Homologous Series**

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| **Name** | **Formula** | **Condensed structural formula** | **Structural formula** | **Boiling point/ °C** |
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| **Homologous series** | **Alcohols** | **Aldehydes** | **Ketones** |
| **General formula** |  |  |  |
| **C3** |  |  |  |
| **C4** |  |  |  |
| **C5** |  |  |  |