|  |
| --- |
| Is the structural diagram of the ester formed below **Methyl butanoate** or **Butyl methanoate**?    The carbonyl bond (C=O) indicates the carboxylic side of the ester ie ***butanoic acid***  The single bond O indicates that the oxygen atom was from the alcohol ie ***methanol***  When naming esters name the alcohol side first, change the name ending to –yl  ie *methanol becomes* ***Methyl***  Then name the carboxylic acid side, change the name ending to –anoate  ie *butanoic acid becomes* ***butanoate***  **­Answer: Methyl butanoate** |

© 2018 <https://www.chemical-minds.com>