

The chemical structure shows a central pyrimidine ring. At position 2, there is a 2-oxoethyl group (-CH₂-C(=O)-CH₃). At position 4, there is a benzyl group (-CH₂-C₆H₅). At position 6, there is a methoxy group (-OCH₃). The pyrimidine ring is also substituted at position 5 with a 2-oxoethyl group (-CH₂-C(=O)-CH₃). The structure is drawn with carbon atoms as black dots, nitrogen atoms as blue dots, and oxygen atoms as red dots. Hydrogen atoms are not explicitly shown.