

The chemical structure is N-(2-methylphenyl)-2-oxo-3-phenylpropanamide. It features a central benzamide moiety. The amide nitrogen is substituted with a 2-methylphenyl group (an ortho-methylbenzene ring). The amide carbonyl is part of a 2-oxo-3-phenylpropanamide side chain, which includes a ketone group at the 2-position and a phenyl ring at the 3-position. The structure is drawn with various bond colors (black, red, blue, green, orange) to distinguish different parts of the molecule.

