

The chemical structure is 4-(4-methoxyphenyl)-2-((4-aminophenyl)amino)-6-methyl-2H-pyridine-3-carboxamide. It features a central pyridine ring substituted with a methyl group at position 6, a carboxamide group at position 3, and a 4-(4-methoxyphenyl)amino group at position 2. The 4-aminophenyl group is attached to the pyridine ring at position 2 via its nitrogen atom. The structure is rendered with a red outline and various colored highlights (green, blue, yellow, pink) on different atoms and bonds to indicate specific features or regions of interest.

