

The chemical structure is a complex organic molecule. It features a central benzene ring (atoms 10-15) substituted with a sulfonamide group (-SO₂NH-) at position 1, a carboxamide group (-CONH-) at position 2, and a 2-fluorophenyl group at position 4. The sulfonamide group is further substituted with a 2-oxo-2-(2-oxo-2-phenylacetamido)ethyl chain. The 2-fluorophenyl group has a fluorine atom (atom 25) at the ortho position. The structure is color-coded: carbon atoms are blue, oxygen atoms are red, nitrogen atoms are green, sulfur atoms are orange, and fluorine atoms are yellow. Hydrogen atoms are not explicitly shown. The atoms are numbered 1 through 25.

