

The chemical structure is a complex molecule featuring a central nitrogen atom (N) bonded to a benzene ring, a hydroxyl group (HO), a methyl group (CH₃), and a silicon atom (Si). The silicon atom is further bonded to a phenyl group and three methyl groups (H₃C). The molecule is drawn with a color-coded atom mapping scheme, where each atom is represented by a unique color and labeled with its corresponding element symbol (e.g., N, O, Si, C, H). The structure is shown in a 2D representation with a white background and a black border.

