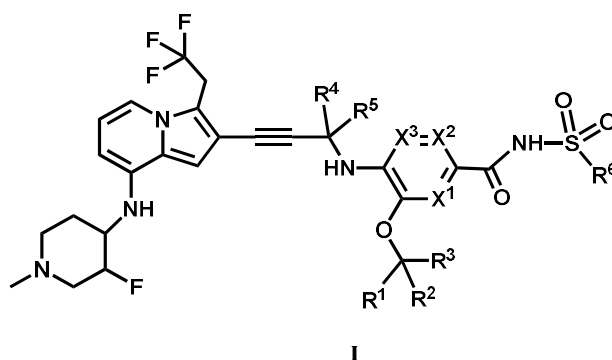


ABSTRACT

Disclosed in the present invention are an N-sulfonamide nitrogen-containing fused heterocyclic compound and an application thereof. The N-sulfonamide nitrogen-containing fused heterocyclic compound is a compound as shown in formula I, an isotope marker thereof, a solvate thereof, a pharmaceutically acceptable salt thereof, a solvate of a pharmaceutically acceptable salt thereof, or a prodrug thereof. The compound can improve the DNA-binding ability of p53 Y220C, and has good inhibitory activity on cancer cell proliferation.



[FIG. 1]