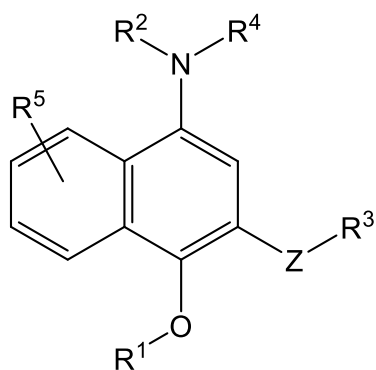


## Small molecule compounds having naphthylamine structure and application thereof

### Abstract

The present application discloses small molecule compounds having a naphthylamine structure and an application thereof. In the present application, the structure of a compound having a structure as shown in general formula (I) is as shown in the drawing. The compound and the pharmaceutically acceptable salt, stereoisomer, solvate or prodrug thereof that are provided by the present application or the pharmaceutical composition provided by the present application can selectively induce autophagy in damaged mitochondria without affecting or only weakly affecting normal mitochondria, and further have superior metabolic stability and pharmacokinetic properties, lower toxicity, and better druggability.



I

[Figure 1]