

ABSTRACT

A bakuchiol derivative, a pharmaceutically acceptable salt thereof, a preparation method therefor and an application thereof. The bakuchiol derivative has the structure represented by formula (I). The series of bakuchiol-based amphiphilic antibacterial compounds have excellent antibacterial activity and can overcome the development of bacterial resistance in laboratory-simulated drug resistance research.

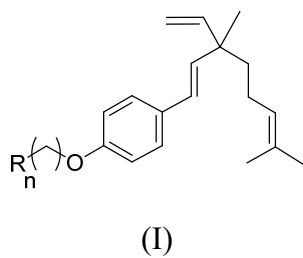


FIG. 1