

ABSTRACT:

A 7-nitro-8-hydroxyquinoline derivative, a preparation method therefor and the medical use thereof. Specifically, disclosed are a compound as shown in general formula (I), a preparation method therefor, a pharmaceutical composition containing same, and the use thereof in the treatment of infectious diseases or cancers. The compound has excellent antibacterial and antitumor activities and can be developed into a drug for treating infectious diseases or tumors.

