

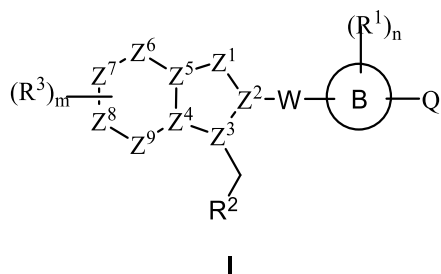
ABSTRACT

Heterocyclic Compound, Intermediate, Preparation Method Therefor And Application Thereof

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Disclosed by the invention is a heterocyclic compound, an intermediate, and a preparation method therefor and an application thereof. Provided by the invention are a heterocyclic compound as shown in formula I, and a stereoisomer, a geometric isomer, a tautomer, a nitrogen oxide, a hydrate, a solvate, a metabolite, an ester, a pharmaceutically acceptable salt or a prodrug thereof. The heterocyclic compound has a high P2X3 antagonistic activity, and has good selectivity, low toxicity, good metabolic stability and little taste influence.

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(Fig. 8)