

Abstract

P2X3 INHIBITOR COMPOUND, SALT THEREOF, POLYMORPH THEREOF AND USE THEREOF

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The present invention relates to a P2X3 inhibitor compound, a salt thereof, a polymorph thereof and use thereof. The present invention provides a crystalline form of a compound of formula I, which has good medicinal properties. A pharmaceutically acceptable salt of the compound of formula I is also obtained, and a crystalline form product of the salt is further obtained, such as a hydrochloride
10 crystalline form A, a maleate crystalline form A, a p-toluenesulfonate crystalline form A, a benzenesulfonate crystalline form A, or a malonate crystalline form A. The present invention has great significance for developing effective therapeutic drugs.

(FIG. 1-1)

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