

Abstract

The invention belongs to the field of medicinal chemistry, in particular discloses anti-inflammatory and analgesic compounds and use thereof. The compounds of the present invention are compounds, isomers or pharmaceutically acceptable salts as shown in formula (I) or formula (II). The compounds have significant curative effect on gouty arthritis in rats, and have excellent anti-inflammatory factor effect. Therefore, the compounds have potential application prospects in anti-inflammatory and analgesic drugs, especially in anti-acute gouty arthritis drugs, anti-rheumatoid arthritis drugs, drugs to reduce inflammatory factors, drugs to treat inflammatory storm or coronavirus pneumonia.

