

NOVEL PHENYLACETAMIDE COMPOUND AND PHARMACEUTICAL
CONTAINING SAME

ABSTRACT

The present invention is to create a compound that selectively activates glucokinase in the liver, and in particular, to provide an agent for treating and preventing diabetes and impaired glucose tolerance, wherein the agent has a low hypoglycemia risk.

A compound represented by the formula (1) as shown below, or a salt thereof, or a solvate of the compound or the salt:

[wherein, in the following formula (1), ring A represents a thiazolyl group, a pyridyl group, a pyrazyl group, or a pyrazolyl group; L represents $-(CO)-$, $-(CS)-$, or $-SO_2-$; and R^1 represents a C_{1-6} alkyl group, a hydroxy C_{1-6} alkyl group, a C_{1-6} alkoxy group, an amino group, a C_{1-6} alkylamino group, a hydroxyamino group, an N- C_{1-6} alkylcarbamoyl group, or a group represented by the formula (2) as shown below, wherein R^3 represents a C_{1-6} alkyl group; and R^2 represents a hydrogen atom, a halogen atom, a C_{1-6} alkyl group, a C_{1-6} alkoxy group, or a carboxyl group].

