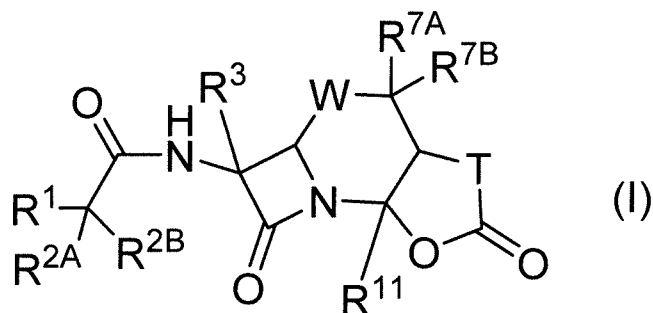


ABSTRACT

It is intended to provide a compound that exhibits a strong antibacterial spectrum against various bacteria including gram-negative bacteria, or a pharmaceutical composition having an antibacterial activity against carbapenem-resistant bacteria.

The present invention provides a compound represented by formula (I):

[Chemical Formula 1]



wherein $\cdot W \cdot$ is $\cdot S(=O) \cdot$ or $\cdot S(=O)_2 \cdot$, $\cdot T \cdot$ is $\cdot CR^{4A}R^{4B} \cdot$ or $\cdot CR^{5A}R^{5B} \cdot CR^{6A}R^{6B} \cdot$, R^{4A} , R^{4B} , R^{5A} , R^{5B} , R^{6A} and R^{6B} are each independently a hydrogen atom or the like, R^1 is substituted or unsubstituted heterocyclyl or the like, R^{2A} and R^{2B} are each independently a hydrogen atom or the like, or R^{2A} and R^{2B} are taken together to form substituted or unsubstituted methyldiene or the like, and R^3 is a hydrogen atom or the like, R^{11} is carboxy or the like, R^{7A} and R^{7B} are each independently a hydrogen atom or the like, its ester form or a pharmaceutically acceptable salt thereof, or a hydrate thereof.