

NOVEL SUBSTITUTED CONDENSED RING COMPOUND

Abstract

The present invention provides a novel compound having an
5 excellent β -lactamase inhibitory effect. The present invention
provides: a compound which has an excellent β -lactamase inhibitory
effect, and is represented by formula (1a), (1b) or (11); or a
pharmaceutically acceptable salt thereof. This compound provides a
prophylactic or therapeutic agent effective for bacterial
10 infections when used in combination with β -lactam-based drugs or
used as a single agent. The present invention also provides a
prophylactic or therapeutic agent effective for treating various
diseases, by being used in combination with β -lactam-based drugs.

15 (No Suitable Figure)