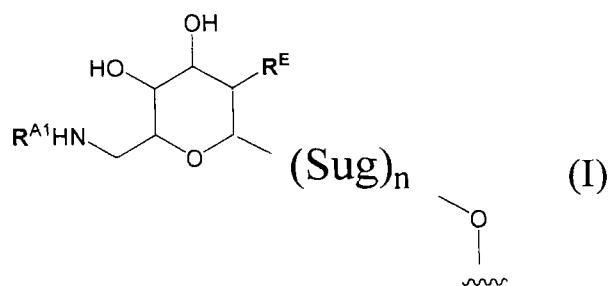


ABSTRACT

The present invention provides novel glycopeptides antibiotic derivatives.

These glycopeptide antibiotic derivatives are characterized in that a sugar residue (I) represented by the formula:



(wherein n is an integer of 1 to 5; Sugs are each independently a monosaccharide, $(Sug)_n$ is a divalent sugar residue formed by binding of same or different 1 to 5 monosaccharides; R^{A1} is optionally substituted lower alkyl, optionally substituted lower alkenyl, or optionally substituted cycloalkyl; and R^E is OH or NHAc (Ac is acetyl)) is bound to an aromatic ring of the fourth amino acid residue in the glycopeptide skeleton.

These derivatives have antibacterial activity against vancomycin-resistant bacteria.



162162



G00002