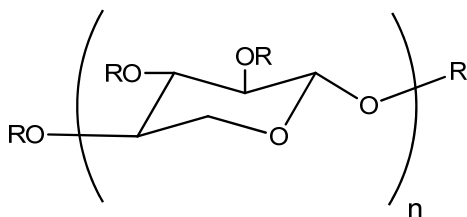


PENTOSAN POLYSULFATE AND METHOD FOR PRODUCING
PENTOSAN POLYSULFATE

ABSTRACT

5 The present invention provides a pentosan polysulfate having a uronic acid content of 0.0% by mass to 6.0% by mass, preferably a pentosan polysulfate having a structure represented by Formula I:



10 wherein each R represents a hydrogen atom, $-\text{COCH}_3$ or $-\text{SO}_3\text{X}$, and at least one R represents $-\text{SO}_3\text{X}$, wherein X represents a hydrogen atom or a monovalent or divalent metal, and n represents an integer of 1 or more and 30 or less; a pharmaceutically acceptable salt thereof; or a pharmaceutically acceptable solvate of the pentosan
15 polysulfate or of a pharmaceutically acceptable salt thereof. The present invention further provides a method for producing pentosan polysulfate, the method comprising the steps of depolymerizing a plant-derived raw material to obtain neutral xylooligosaccharide and sulfating the neutral xylooligosaccharide,
20 in this order.

[No suitable figure]