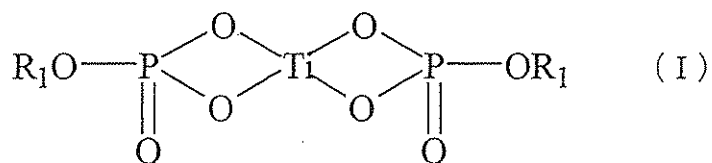


ABSTRACT

A problem of the invention is to provide polyethylene terephthalate, a molded article of which has low acetaldehyde content and oligomer content.

The problem of the invention can be solved by a manufacturing method of polyethylene terephthalate including a step of carrying out melt polycondensation by using a compound represented by the following general formula (I) as a polycondensation catalyst to obtain melt polycondensed polyethylene terephthalate having an intrinsic viscosity of from 0.48 to 0.53 dL/g and a terminal carboxyl number of from 14 to 22 mmol/kg; and a step of further solid phase polycondensing the melt polycondensed polyethylene terephthalate to obtain solid phase polycondensed polyethylene terephthalate having an intrinsic viscosity of from 0.70 to 0.86 dL/g.



[In the foregoing general formula (I), R₁ represents an alkyl group having from 2 to 12 carbon atoms.]