

PHOSPHORYLCHOLINE GROUP-CONTAINING POLYSILOXANE MONOMER

Abstract

Provided is a monomer which is suitable for application to an ophthalmic device and has a high surface hydrophilicity, a high oxygen transmissibility, and an appropriate mechanical strength when copolymerized with a polymerizable monomer such as a hydrophilic monomer. The present invention was completed upon confirming that the phosphorylcholine group-containing polysiloxane monomer can solve the problem.

[No suitable figure]