Abstract

An object of the invention is to provide a composition for transmucosal administration that enables pharmacologically active peptides and proteins to be efficiently absorbed through the mucosa such as the pulmonary mucosa, nasal mucosa, oral mucosa, vaginal mucosa, gastric mucosa, gastrointestinal mucosa or the like.

A composition for transmucosal administration are prepared by adding (i) at least one member selected from the group consisting of peptides and proteins having pharmacological activity; and (ii) at least one member selected from the group consisting of chitosan oligosaccharides having a polymerization degree of from 2 to 20, derivatives thereof, glucosamine, and salts thereof.