

ABSTRACT

BIODEGRADABLE POLYMER - BIOACTIVE MOIETY CONJUGATES

The invention relates to a biodegradable polymer comprising a plurality of releasable bioactive moieties, the releasable bioactive moieties being pendant from and covalently bonded to the biodegradable polymer backbone, wherein the biodegradable polymer backbone is formed from monomeric units that are each coupled via a biodegradable moiety, and wherein the bioactive moieties are capable of being released at a rate equal to or faster than the rate of biodegradation of the polymer backbone.

Figure: 1