

ABSTRACT**BIORESORBABLE ALGINATE DERIVATIVES**

5 The invention provides oxidized alginates that are
 bioresorbable. The oxidized alginates are prepared by
 controlled oxidation of alginates with dinitrogen tetroxide
 or the like. The invention also provides pharmaceutical
 compositions, wound dressings, surgical implants and
10 prostheses comprising the oxidized alginate derivatives.

(Figure 2)