

Oxidation of Tablets

Introduction

Chemiluminescence can serve as a simple and rapid procedure for estimating the oxidation of food or polymers with no need for chemical reagents and delicate skills. The applicability of the chemiluminescence technique to oxidized tablets was investigated.

Method

Tablets were oxidized by sun light for 1 hour. Time-course of chemiluminescence of a tablet was measured by CLA-FC2 at 80°C in 10min.

Result

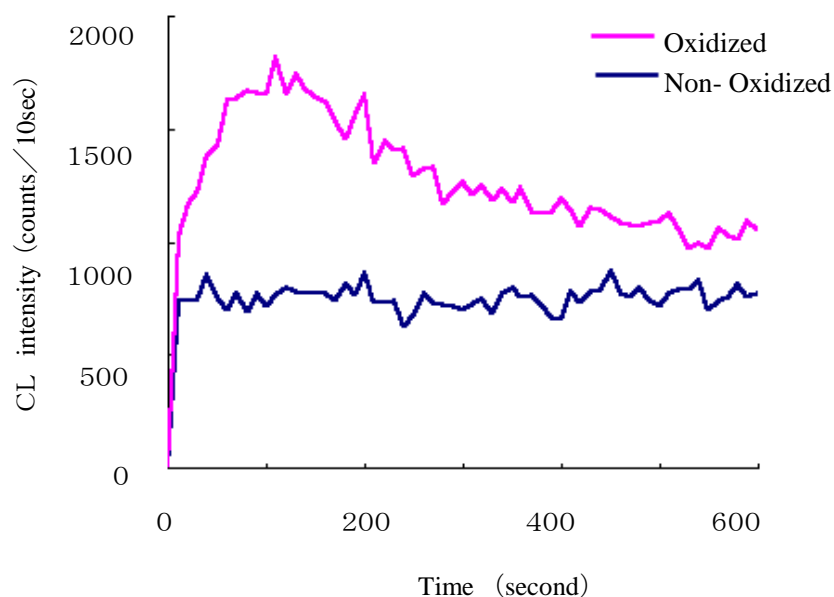


Fig. 1 Time-course of chemiluminescence of tablets