عنوان مقاله:

The effect of Diacetyl tartaric esters of mono-glycerides and ascorbicacid on quality of frozen Barbari bread

محل انتشار:

بيست و سومين كنگره ملى علوم و صنايع غذايي ايران (سال: 1394)

تعداد صفحات اصل مقاله: 8

نویسندگان:

Zahra Sheikholeslami - Department of Food Science, Agricultural and natural resources Research Centre, Mashhad, .Iran

Mahdi Karimi - Department of Food Science, Agricultural and natural resources Research Centre, Mashhad, Iran

Maryam Ranjbar Torshizi - PhD student of Food Science, Sabzevar Branch, Islamic Azad University, Sabzevar, Iran

toktam Hejrani - PhD student of Food Science, Sabzevar Branch, Islamic Azad University, Sabzevar, Iran

خلاصه مقاله:

Today, the use of bread improvers and other bakery ingredients for the production of premium baked wheat has becomestandard practice worldwide. In this study the effect of part baked and freezing storage with addingdatem and ascorbic acid in Barbari bread. Datem and ascorbic acid were added into the Barbaribread formulation at different levels and their effects on the rheological and quality of breads were evaluated. Adding 0.5% datem and 150 ppm ascorbic acid to Barbari bread decreased thefirmness of breads and increased the specific volume, porosity and sensory properties during partbaked and freezing storage

کلمات کلیدی: Ascorbic acid, Barbari bread, Datem, Freezing storage, Part baked

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/564166

