

عنوان مقاله:

Carboxyl End Groups Evaluation of Polyethylene Terephthalate

محل انتشار:

دومین همایش ملی تجهیزات و مواد آزمایشگاهی صنعت نفت ایران (سال: 1395)

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خلاصه مقاله:

PET carboxyl end groups number can be used to identify the polymers properties. It also can be used to predication the thermal degradation of polymer in the polymerization process, polymer average molecular weight estimation and the polymerization process control. Attempt has been made in this research to present the safe and accurate method for calculating the PET carboxyl end group concentration.

کلمات کلیدی:

PET, Carboxyl, End group, Evaluation

لینک ثابت مقاله در پایگاه سیویلیکا:

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