

Influence of Chemical Nature of Substance on Thermal Stability of Semi-Products of Organic Pigments

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Abstract: The paper presents the results of research into effect of chemical nature of semi-products of organic pigments on thermal stability of substance in the course of dehydration stage. The most widespread semi-products of organic pigments divided into the following groups: arilides, derivatives of pyrazolone, tar camphor, benzol, stilbene and anthraquinone are studied.