

Study of Drying Process of Semi-Products of Organic Pigments in Pneumatic Transport Mode

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Abstract: The paper shows kinetic characteristics of the drying process of gamma-and I-acids in the pneumatic transport mode, confirming the high efficiency of the method of drying. The positive results of industrial testing are presented. The design of the combined pneumatic dryer for the implementation of the drying method in the mode of ablation is proposed.