

Название публикации:

Surface modification of microcrystalline cellulose by fatty acids

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Аннотация:

The surface modification of cellulose by fatty acids was studied. The microcrystalline cellulose was used as a raw material for modification. As modifying agents, stearin and oleic acids were applied. The role of the following factors was defined: chemical nature of modifying agents, exposure time and concentration of modifying agents. According to the paper results, the optimal conditions of surface modification were determined. © 2018 Author(s).

Ключевые слова:

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