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Title (English) Physical and functional properties of chromatography media – a down-scale study		
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Abstract During down scale of column chromatography a phenomenon called wall effect appears. This supports the gel bed and gives it better flow properties. Using three different media in five different sized columns this effect was investigated regarding the physical and functional properties of the media. The conclusion of this study is that the effect appears in columns below 26 mm in diameter and that the impact of the wall effect is larger the more rigid the used media is.		
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