

## Influence of sorbent nature on benzotriazole derivatives retention under condition of RP HPLC

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### Abstract

The results of chromatographic research of some benzotriazole derivatives sorption on the octadecylsilicagel, supercrosslinked polystyrene and hypercarb were given. Physicochemical and electronic characteristics of benzotriazole derivatives were calculated. The influence of sorbent nature on the chromatographic retention of these substances was analyzed.