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(54) Title: OPTICAL RESOLUTION OF METHYLPHENIDATE BY 0,0'-BISAROYL TARTARIC ACIDS

(57) Abstract

Single isomer methylphenidate, selected from the *d-* and *l-threo*-enantiomers, has been obtained in purified form, to the extent of less than 2 % by weight of a contaminant selected from resolving agent and ritalinic acid. This is achieved by resolution of a mixture of enantiomers using an *0,0'*-diaroyltartaric acid as resolving agent.