

High performance liquid chromatography in sulphonamides separation and determination

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Abstract A method is described for the determination of three sulphonamides: Sulphadiazine, Sulphamerazine and sulphamethazine by RP-HPLC on a C18 column, with PDA detection. Sensitivity of the method is at the ppm level with five minutes.

Keywords: Sulpha drug, Sulphadiazine, Sulphamethazine, RP-HPLC
